

Introduction to EDUCE

Experiential Data science for Undergraduate Cross-disciplinary Education

Dr. Kim Dill-McFarland, U. of British Columbia

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The Experiential Data science for Undergraduate Cross-disciplinary Education ([EDUCE](#)) initiative at the U. of British Columbia creates flexible curriculum in data science. This includes Unix command line, R/RStudio, statistics, and next-generation sequencing analyses. While EDUCE was originally designed for integration into undergraduate microbiology courses at UBC, the content is broadly applicable across many disciplines.

This document was created using our [Course Compiler](#). Thus, it contains only the courses and content that were selected for inclusion by the user. All our course and workshop materials can also be found on the [EDUCE GitHub](#).

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Contact: info.educe@ubc.ca
