

A Selection of GIS Training Websites to Leverage during Covid-19

Esri Training

Esri Canada - <https://esri.ca/en/training/course-catalogue>

- 71 courses (Instructor lead)

Esri Inc. - <https://www.esri.com/training/catalog/search/>

- Currently 352 courses that are available online for Free
- 234 **more** courses available if you are on a maintenance plan!
 - Contact your Esri administrator to get yourself set up (customercare@esri.ca)
- 58 Instructor led courses at ESRI.com

Here is a little tidbit – check to see if the Esri Canada site has the course of interest first. You may find it to be generally cheaper and then when adding on the exchange rate it makes it an extremely good deal!

Esri Canada site - Creating Python Scripts for ArcGIS – 3 Day Training Course \$1,575.00 CDN

Esri Inc site - Creating Python Scripts for ArcGIS - 3 Day Training Course \$2,100.00 USD

Esri MOOC

<https://www.esri.com/training/mooc/>

“These **free** online classes offer a convenient, effective, and fun way to keep up with the fast-paced developments in geospatial technology. Classes are four to six weeks long and participants can study whenever they have spare time. A certificate is available upon completion.”

6 courses are available that open at different times. Current offering:

Cartography – runs Apr 22 - Jun 3, 2020 Registration closes on May 7, 2020

Safe Software – FME

“To help you learn FME, all online training provided directly by Safe Software is FREE!”

Recorded - <https://www.safe.com/training/recorded/>

- 33 courses available

Live-Online - <https://www.safe.com/training/live-online/>

- 1 course currently schedule (Introduction to FME Desktop - May 20th, 9:30 AM - 1:00 PM MDT)

Tutorials - <https://knowledge.safe.com/page/tutorials>

- 60+ tutorials available
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Coursera

<https://www.coursera.org/>

Free to audit and Paid courses are available on a wide range of topics including GIS (e.g. Spatial Analysis), Big Data, Computer Programming (Python, R, etc.), Machine Learning, etc.

You can purchase a course for a fee which will commit you to earning a Certificate that's a trusted, shareable way to showcase your new skills.

Or

For many of the courses, you can audit them for free which includes the full course materials but does not include a certificate.

Allpoints GIS

<http://allpointsgis.com/>

"We design and deliver compelling ArcGIS training, coaching and support to thousands of engineering, science and GIS professionals each year. We specialize in complex planning and decision-making where GIS makes a significant difference understanding, analyzing, assessing, mitigating, informing and striking a balance connecting, engaging and inspiring clients just like you!"

- Allpoints GIS has 25+ training courses that span both ArcGIS Desktop and Pro as well as training sessions that focus on conducting analysis to automating processes to build web apps and maps
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geoLOGIC systems ltd.

geoLOGIC offers training courses, at no charge, that are available for most oil & gas disciplines. The industry-leading Customer Experience Coaches at geoLOGIC are committed to help you succeed and achieve maximum productivity with optimal workflows.

Check out their free courses here: <https://www.geologic.com/Training/>

Please note: due to the ongoing COVID-19 restrictions, Public Courses are not currently being offered, as these are required to be hosted at the geoLOGIC training facilities. Only the Private Courses listed on the website for clients are available during this time, as geoLOGIC can continue to offer custom training through their virtual learning environment.

User provided links during the training forum:

Covid-19 resources:

<https://resources-covid19canada.hub.arcgis.com/>

<https://maptheoutbreak.org>

<https://resources.esri.ca/news-and-updates/covid-19-training-resources-for-canadians>

Other resources mentioned:

<https://automatetheboringstuff.com/> is really good for automating processes. Add in your GIS workflows and you can automate a lot of GIS workflows. A good example is automating data downloads.

<https://docs.microsoft.com/en-us/learn/> - Microsoft training



"Until now, I never understood why you got so excited when someone walked past the house."