Elon's Hub for Data Competency

December 2024 News and Updates

2024-2025 Theme: Data in Our Local Community

Great Spring Events to Include on Your Syllabus

The Data Nexus Power of Women in Data Series continues the spring with

Dr. Megan Squire, Deputy Director of Data Analytics and Open Source Intelligence @ the Southern Poverty Law Center
"Using Cybersecurity and Data Science to Understand Extremism"
February 13 |4:30-5:30pm|LaRose Student Center 200 | Register Today!

SPLC Southern Poverty Law Center

Datafest 2025, April 11-14

The 2nd Annual Datafest is back in full force with a weekend long team Data Challenge for students, a hack-a-thon, and a Creative Data Image Contest. The Data Challenge is limited to the first 40 students, registration is open, and participation counts as a co-curricular experience for the Advanced Data Competency Micro-credential.

More information on Datafest

Data Nexus Technology Ambassadors – Open Office Hours

Technology Ambassadors offer help for faculty, staff, and students, in a variety of data technologies including Excel, Java, PowerBI, Python, Qualtrics, SAS, SQL, Tableau, and R. Don't see what you need or want a full workshop for your students? Contact Data Nexus at datanexus@elon.edu.

Office hours are in person in Founders Hall Atrium and online on Teams. **Click here** for info.

R 101 3-Part Workshop Series for Students, Faculty, and Staff
(Leader: Laura Taylor)
February 10, February 17, and February 24 from 5-6pm
Students who attend all 3 are eligible for a R101 Microcredential. Sign up Today!

Wishing Your Students Knew Excel? – Have Them Attend the Excel 101 3-part Workshop Series for Students, Faculty, and Staff (Leader : Lakeisha Vance),
February 18, February 25, and March 5 from 5-6pm. Register Today!

Other Spring Workshops

R 101 Lunch and Learn Series for Faculty and Staff
February 12, March 5, and April 9 12:15-1:30pm

Data Intensive and AER Designation Lunch Workshop Series

Data Nexus and the Office of Academic Inclusive Excellence are teaming up this Spring to give you a workshop series that will take a deep dive into the Data Intensive and AER Course Designation process through a Data Justice Lens. Lead by Data Nexus Scholar Kathleen Stansberry with many guest speakers as well. Come with a course in mind that you want to revamp or an idea for an experimental course that you wish to develop. **Sign up today** for the 1st in the series, **February 19 from 12.**

Growing a Technology Ethics Garden: Reading Group

Data Nexus is inviting faculty and students to participate in Spring reading groups. The goal of this work is to promote interdisciplinary conversations focused on technology and data ethics leading to co-creation of teaching and learning materials to be used in a Fall 2025 class. Participants will read *Race After Technology & Imagination* by Ruha Benjamin, meet in-person in the spring and online in the summer, and will each receive a $200 stipend. **Apply by December 9 to participate.**

Data Intensive Courses

There are currently 38 approved Data Intensive Designated Courses. Approved Data Intensive Designated courses can be found on Ontrack under Course Type and can also be found on the Data Nexus website under Student Resources. **Keep the applications coming!** The Data Nexus Faculty advisory committee reviews applications every month.

Faculty and Staff Grants

Data Nexus grants support small-scale data-initiatives to enhance student engagement and learning or professional development opportunities to advance your own teaching practice. Grants can be used for:

- course-related student engagement, and can be used to fund materials or experiences for data-intensive engaged learning, or
- individual, group, or departmental professional development for data-intensive pedagogy (group or departmental professional development might include funding for a reading group, online workshop, for example)

Grants of up to $1000 support start-up and one-time expenses, but do not cover ongoing operational costs.

Connect with us!

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