What is the program?
A 7-week, 6 workshop, comprehensive online undergraduate research series where students will practice high-level research skills, such as applying for grants and designing effective research posters, and build confidence as they approach or conduct research.

How will it benefit the student?
• Increase awareness of undergraduate research and opportunities on campus
• Build a network of like-minded peers and faculty/staff from the University Libraries and the Office of Undergraduate Research
• Develop transferable skills that transcend disciplines and appeal to research mentors and employers

What will the program include?
• Multimedia content and online modules on undergraduate research and the research lifecycle, which cover topics such as Using Data & Information Ethically and Writing Successful Proposals
• Interactive activities and relevant assignments that can be used beyond the program (ex how to write a letter to a faculty member can be used right away to reach out to find your first research position)
• Direct access to the Coordinators of the Office of Undergraduate Research and the Advanced Research Skills series

What are the takeaways that lead to success?
At the end of the series, students will:
• Identify potential faculty mentors and practice drafting emails to find a research position
• Design an effective poster highlighting newly developed skills from the series
• Build an ePortfolio to showcase their poster, reflect on the series, and share with potential research mentors or employers

Begins January 25, 2019
Get program information at https://guides.lib.vt.edu/arsp2019
For questions contact Amanda MacDonald at abmacdon@vt.edu

From University Libraries and endorsed by the Office of Undergraduate Research
Using Data & Information Ethically: Discover methods of ethical data use including in-text quotations, citations, consent, misconduct, human subjects training, and IRB information

Managing & Organizing Data: Explore data management principles, practices, and tools alongside strategies to consider when working with research data of all shapes, sizes, and formats

Managing & Organizing Information: Learn about citation managers such as EndNote, Mendeley, and Zotero for managing and organizing your citations, research articles, and other research information

Writing Successful Proposals: Practice drafting proposals and abstracts for publishers, conference organizers, and grant funders, as most require proposals and abstracts before publishing, accepting, and/or funding your research

Sharing Your Research: Walk through the process of planning, designing, developing, printing, and presenting your research by creating a poster, activating your ePortfolio, and perfecting your elevator pitch

Becoming A Researcher: Meet the Coordinator of the Office of Undergraduate Research, explore opportunities available to VT students, identify potential research mentors, and explore strategies for locating a mentor, such as crafting an email

Program at a glance:
Topics to be covered in this research series

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