

Enhance your general education.  
Complement your major.  
Set yourself apart.

Talk to your advisor about adding a Pathways Minor!

# PATHWAYS MINORS

at Virginia Tech

## Students completing Pathways Minors :

- will earn 9 or more Pathways “gen ed” credits
- will see finished minors on their transcripts
- will complete at least 18 credits, with a minimum of 6 at the 3000-4000 level
- must complete the remaining Pathways credits and concepts not covered by the minor



## Adaptive Brain and Behavior

Bridge learning between the humanities and the natural and social sciences at the nexus of neurophysiology, behavior, and social environment.

Contact: Dr. Matthew Komelski ([komelski@vt.edu](mailto:komelski@vt.edu))

## Appalachian Cultures and Environments

Form a better understanding of the cultures, histories, ecologies, and politics of the Appalachian region historically and currently.

Contact: Dr. Emily Satterwhite ([satterwhite@vt.edu](mailto:satterwhite@vt.edu))



## Biodiversity Conservation

Gain a global and ethical perspective of environmental issues and effective management of declining resources.

Contact: Dr. Kevin Hamed ([khamed@vt.edu](mailto:khamed@vt.edu))

## Blue Planet

Develop the necessary perspective required to solve sustainability issues faced by diverse societies.

Contact: Melissa Cumbia ([mcumbia@vt.edu](mailto:mcumbia@vt.edu))



## Climate and Society

Explore and understand climate change at different levels and from different perspectives.

Contact: Dr. Carol Franco ([carol@vt.edu](mailto:carol@vt.edu))

## Communicating and Engaging with Science

Learn how to engage in communication and thought about scientific topics, regardless of your primary discipline

Contact: Dr. Carlos Evia ([cevia@vt.edu](mailto:cevia@vt.edu))



## Data and Decisions

Learn to think critically about information, consume and use data responsibly and ethically, and formulate judgments collaboratively.

Contact: [dtdc-advising@vt.edu](mailto:dtdc-advising@vt.edu)



## Design + Technology + Creative Expression

Integrate the liberal arts and design into your own major's discipline through new and innovative uses of technology.

Contact: Charlotte Parks ([crobrtz@vt.edu](mailto:crobrtz@vt.edu))

## Disability Studies

Engage in a multidisciplinary view of how disability is defined and what barriers to full inclusion are faced by individuals with disabilities.

Contact: Elizabeth McLain ([emclain@vt.edu](mailto:emclain@vt.edu))



## Displacement Studies

Explore notions of place, identity, and narrative in thinking about issues of displacement, relocation, belonging, and rootedness. Learn about the various factors that contribute to displacement.

Contact: [vtatc@vt.edu](mailto:vtatc@vt.edu)

## Ecological Cities

Evaluate urban environmental issues and analyze common problems related to sustainable design and practice in cities.

Contact: Dr. Eric Wiseman ([pwiseman@vt.edu](mailto:pwiseman@vt.edu))



## Ecosystems for Human Well-being

Examine the connection between ecosystems and the services they provide to communities and their cultural impact on the environment.

Contacts: Dr. Matt Eick ([eick@vt.edu](mailto:eick@vt.edu)) or  
Renee Eaton ([rselberg@vt.edu](mailto:rselberg@vt.edu))

## Event & Experience Management

Learn about interconnections between place, culture, and environment within the context of the planning and implementation of a wide range of events.

Contact: Candace Fitch ([canda68@vt.edu](mailto:canda68@vt.edu))



## Food, Agriculture, & Society

Learn how to strengthen food systems through interdisciplinary, experiential practice addressing real world issues.

Contact: Dr. Pete Ziegler ([calsap@vt.edu](mailto:calsap@vt.edu))

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## Global Food Security and Health

Explore the drivers that contribute to sustainable global food security and population health.

Contact: Dr. Susan Sumner ([calsap@vt.edu](mailto:calsap@vt.edu))



## Health Communication

Learn the factors that affect health behavior and explore about tools that can be used to promote change related to health behavior.

Contact: Dr. Hannah Shinault ([hshinault@vt.edu](mailto:hshinault@vt.edu))

## Housing and Society

Learn fundamental relationships between housing producers, consumers, and policymakers, while also specializing in one housing-related area.

Contact: Chelsey Hancock ([chelseyh@vt.edu](mailto:chelseyh@vt.edu))



## Integrated Security

Develop skills relative to the dynamic effects of emerging security events, threats, and risks.

Contact: Aaron Brantly ([abrantly@vt.edu](mailto:abrantly@vt.edu))



## Language and Culture for the Practice of Science

Develop the linguistic and cultural tools needed to read, write, and speak about scientific issues in Spanish or French.

Contacts: Dr. Vinodh Venkatesh ([vinodhv@vt.edu](mailto:vinodhv@vt.edu)) for Spanish  
Dr. Richard Shryock ([shryock@vt.edu](mailto:shryock@vt.edu)) for French



## Language Sciences

Explore the fundamental pieces and social significance of language, while learning how to conduct different types of research.

Contact: Dr. Abby Walker ([ajwalker@vt.edu](mailto:ajwalker@vt.edu))



## Leadership and Social Change

Learn about the academic study of leadership and develop interdisciplinary skills for solving societal issues.

Contact: Dr. Austin Council ([adc@vt.edu](mailto:adc@vt.edu))



## Organizational Leadership

Expand leadership capabilities while gaining the knowledge and skills needed to successfully lead in business and professional contexts.

Contact: Ron Poff ([ronpoff@vt.edu](mailto:ronpoff@vt.edu))



## Pathways to Sustainability

Integrate perspectives and tools to develop an expansive conceptualization of sustainability to lead in a diverse, interconnected world.

Contact: Julie Burger ([jcburger@vt.edu](mailto:jcburger@vt.edu))

## Peace Studies and Social Justice

Develop the skills needed to become a peace scholar and activist and build an understanding of peacefully managing conflict.

Contact: Dr. Anastasia Vogt Yuan ([avy@vt.edu](mailto:avy@vt.edu))



## Philosophy, Politics, and Economics

Learn to examine the world from multiple perspectives and make economically sound decisions that are socially, ethically, and politically informed.

Contact: Dr. Michael Moehler ([moehler@vt.edu](mailto:moehler@vt.edu))



## Religion and Journalism

Explore diverse religions and the role of media in society, studying key ethical debates and analyzing how religion is discussed in current affairs.

Contact: Dr. Matthew Gabriele ([gabriele@vt.edu](mailto:gabriele@vt.edu))



## Science, Technology, & Law

Identify broad scientific problems in a global economy, and discuss social and ethical issues at the intersection of science, technology, and law.

Contact: James Steiner ([jimmy90@vt.edu](mailto:jimmy90@vt.edu))



## Strategic Communication

Analyze and examine specific areas of communication and build a foundation of strategic communication through a process that involves design and finance.

Contact: Dr. Cayce Myers ([mcmymyers@vt.edu](mailto:mcmymyers@vt.edu))



## Tech for Humanity

Add human perspectives to a solid base of scientific knowledge to see the practical and impractical uses of today's technologies.

Contact: Dr. Carlos Evia ([cevia@vt.edu](mailto:cevia@vt.edu))



## Visual Arts and Society

Build a deeper understanding of art and its relations with society, and learn the flexible visual skills needed to evaluate the built environment.

Contact: Dr. James Jewitt ([jjewitt@vt.edu](mailto:jjewitt@vt.edu))

