



### French

## Pathways is the General Education Curriculum at Virginia Tech.

As a central component of the undergraduate experience, the Pathways curriculum will allow you to examine the world from multiple perspectives and integrate your knowledge across various disciplines. Along with the coursework required for your major, you will complete credits from nine Pathways concepts (seven core concepts and two integrative concepts).

### **Core Concepts**

You will complete a total of 45 credits across seven Pathways core concepts. The number of credits required per concept is listed below.

- Discourse
  9 credits
  6 Foundational (1f)
  3 Advanced (1a)
- Critical Thinking
  in the Humanities
  6 credits
- Reasoning in the Social Sciences
  6 credits
- 4 Reasoning in the Natural Sciences 6 credits

- 5 Quantitative and Computational Thinking 9 credits
  - 3 Foundational (5f)
  - 3 Advanced (5a)
  - 3 Foundational OR Advanced
- 6 Critique and Practice in Design and the Arts 6 credits
  - 3 Design (6d) 3 Arts (6a)

Critical Analysis of Identity and Equity in the United States

3 credits
may be double-counted with
another core concept

### **Integrative Concepts**

Each Pathways course also meets at least one integrative concept, ensuring that you complete your general education with competency in both ethical reasoning and intercultural and global awareness.

• Ethical Reasoning
Throughout

Intercultural and Global Awareness
 Throughout

## Pathways Requirements for Your Major

Some Pathways requirements are met through your in-major classes, and those not satisfied within your major can be fulfilled by a Pathways minor!

### Which general education requirements are likely satisfied by your major?

• Critical Thinking in the Humanities (2)

#### But what about your other requirements?

- Discourse (1f & 1a)
- Reasoning in the Social Sciences (3)
- Reasoning in the Natural Sciences (4)
- Quantitative and Computational Thinking (5f & 5a)
- Critique and Practice in Design and the Arts (6d & 6a)
- Critical Analysis of Identity & Equity in the US (7)

### How to Choose a Pathways Minor for Your Major

Wondering how a Pathways minor can complement your major? The chart below maps out which credits are met within your major.\* See the section below for Pathways minors that can help you fill in the gaps.

\*Based on 2024-25 program requirements. Requirements may vary by student's date of entry and degree option. Consult with your advisor as needed.

Concepts not Concepts likely fulfilled by major fulfilled by major requirements Concept Concept Concept Concept Concep, Concept Concept Foundational Foundational Design 3 credits 3 credits 3 credits 3 credits 3 credits 3 credits Advanced Advanced Arts 3 credits 3 credits 3 credits 3 credits 3 credits



# Explore Minors that may be a Good Fit for Your Major

The Pathways minors listed below offer the most opportunity to fulfill the concepts not met within your major. Explore the minors below of find all Pathways minors at <a href="mailto:pathways.prov.vt.edu/minors/showcase">pathways.prov.vt.edu/minors/showcase</a>.

- · Blue Planet
- · Ecological Cities
- Global Business Practices to Improve the Human Condition
- Global Food Security and Health
- Innovation
- · Organizational Leadership
- Peace Studies and Social Justice
- · Strategic Communication