

# Pathways Concepts

(See checksheet for details)

## Core Concepts

**Discourse**  
9 credits

**Reasoning in the  
Social Sciences**  
6 credits

**Critique and Practice in  
Design and the Arts**  
6 credits

**Reasoning in the  
Natural Sciences**  
6 credits

**Quantitative and  
Computational Thinking**  
9 credits

**Critical Thinking  
in the Humanities**  
6 credits

**Critical Analysis of Identity and  
Equity in the United States**

3 credits (may be double-counted  
with another core concept)

## Integrative Concepts

**Ethical Reasoning**  
Throughout

**Intercultural and Global Awareness**  
Throughout

┌ *Pathway 1: Discourse, 9 credits*  
*(1f: 6 credits + 1a: 3 credits)*



*1f-Foundational credits:*

Fall Semester

Spring Semester

ENGL 1105 (3).....ENGL 1106 (3)

ENGL 1106 (3)\*

\* If you have transfer credit for ENGL 1105 only.



## *Other notes*



Pathway 4 (Reasoning in Natural Sciences): You must take courses taught by the College of Science.

Pathway 4: some courses have labs. If the lab is the same course number as the lecture, you must register for a lab. (E.g. PHYS 2305)

Pathway 7 (Critical Analysis of Identity and Equity): Can be double-counted with other pathways where applicable. (E.g. HIST 1115: Pathway 2 AND Pathway 7)