HOW TO CHECK PATHWAYS PROGRESS

WHAT ARE PATHWAYS TO GENERAL EDUCATION?

- Pathways to General Education are comprised of seven core learning concepts that include the skills, knowledge, tools, and perspective which every Virginia Tech student should engage before graduation.
- All engineering degrees fulfill Pathway 1f, 1a, 4, 5f, 5a, and 6d with courses required for graduation (see chart below).

FINDING YOUR PATHWAYS

- **Step 1**: Access your Unofficial Transcript on Hokie Spa. On Hokie Spa select "Transcripts and Certifications Menu" and then select "View Unofficial Transcript."
- **Step 2**: Use the Pathways to General Education Table to:
  - Find the Pathways your transfer credits may fulfill.
  - Find the Pathways the courses you have previously completed at Virginia Tech may fulfill.
  - Find the Pathways the courses you plan to take in a future semester may fulfill.
- **Step 3**: Use the empty spaces in the chart above to write the Pathways courses you have completed.

Pathways Fulfilled Through Engineering Requirements

1. **Discourse**
   - 1f (Foundational): Fulfilled with ENGL 1105 - 1106
   - 1a (Advanced): Major Choice - ____________

2. **Reasoning in the Natural Sciences**
   - Fulfilled with CHEM 1035/1045 and PHYS 2305

3. **Quantitative and Computational Thinking**
   - 5f (Foundational): Fulfilled with MATH 1225-1226
   - 5a (Advanced): Fulfilled with MATH 2214 or CS 3114 (only for CS majors)

4. **Critique and Practice in Design and the Arts**
   - 6d (Design): Fulfilled with ENGE 1215-1216 or ENGE 1414

Pathways Fulfilled Through Student Choice

2. **Critical Thinking in the Humanities**
   - All Majors: Student choice - ____________ + ____________

3. **Reasoning in the Social Sciences**
   - AE, CE, MSE, OE: students must take ECON 2005 + ____________
   - CEM: students must take ECON 2005 + 2006
   - All other majors: Student choice - ____________ + ____________

5. **Critical and Practice in Design and the Arts**
   - 6a (Arts): Student choice - ____________

7. **Critical Analysis of Identity and Equity in the United States**
   - All majors: Student choice - ____________

Note: Pathway 7 courses can count for two Pathways if the course is listed as both a Pathway 7 and another Pathway concept.

**Tip:** Not all courses are Pathways. If a course does not appear in the Pathways Table, it has not been approved as a Pathways course. Always verify the current status of an a Pathways course.

**Tip:** Some courses may count as two Pathways concepts. Unless it is listed as Pathway 7 and another concept, this course can only count as one OR the other.