



Are you an
engineering major?

Add a minor in
Philosophy, Politics, and
Economics (PPE)

Engineering Courses That Count Towards the PPE Pathways Minor:

- ✓ ENGE 1215 and ENGE 1216. Foundations of Engineering
- ✓ ENGR 1814. Energy, Resource Development and the Environment
- ✓ ISE 2404. Deterministic Operations Research
- ✓ ENGR 3124. Introduction to Green Engineering
- ✓ ISE 3414. Probabilistic Operations Research
- ✓ ISE 3614. Human Factors Engineering and Ergonomics
- ✓ ISE 3624. Industrial Ergonomics
- ✓ ISE 4004. Theory of Organization
- ✓ ISE 4015. Management Systems Theory, Applications, and Design
- ✓ ENGR 4134. Environmental Life Cycle Assessment
- ✓ ISE 4304. Global Issues in Industrial Management

Satisfies several Pathways requirements | Complementary degree for engineers | VT is currently the only top engineering school that integrates engineering courses into PPE



LIBERAL ARTS AND HUMAN SCIENCES
KELLOGG CENTER FOR PHILOSOPHY,
POLITICS, AND ECONOMICS
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