TRANSPORTATION AND LOGISTICS MINOR

Students are required to complete 7 courses, of which 1 is a required course. The other 6 courses must include at least 3 core courses. At least 2 of the 6 must be outside the school in which the student is majoring. Students in the McCormick School may double-count a maximum of 2 courses from their major program toward the minor. Students from other schools are not allowed to double-count courses that are part of their major but may count courses that fulfill related course, distribution, foundation, or social science and humanities requirements.

Prerequisites

In preparation for pursuing the minor, students should take courses in calculus and in probability and statistics.

Minor Requirements (7 units)

- TRANS 310-0 Seminar in Transportation and Logistics (For WCAS students entering after Spring 2023, this class fulfills the WCAS Advanced Expression requirement.)
- 3 or more core courses
  - Chosen from the following:
    - ECON 350-0 Economics of Energy
    - ECON 354-0 Economic Issues in Urban and Regional Economics
    - ECON 355-0 Monopoly Competition & Public Policy
    - ECON 356-0 The Climate Crisis, Policies, and Society
    - ECON 360-1 Senior seminar on the structure of the transportation and supply-chain industries and evaluation of relevant public policy. Students receive 1 credit in the spring quarter of their senior year. Advanced Expression
  - 2 must be outside the student's major program.
  - No substitutions are allowed.
- 3 additional courses selected from core courses or approved electives:
  - Approved electives include the following:
    - ECON 372-0 Environmental Economics
    - ECON 373-0 Natural Resource Economics
    - ECON 381-0 Econometrics
    - ECON 382-0 Operations Engineering and Management
    - ECON 383-0 Logistics
    - ECON 384-0 Operations
  - At least 2 of the core or elective courses must be outside the school in which the student is registered.
  - Students in the McCormick School may double-count a maximum of 2 courses from their major program toward the minor.
  - Students from other schools are not allowed to double-count courses that are part of their major but may count courses that fulfill related course, distribution, or social science and humanities requirements.
  - 4XX level courses require consent of the instructor and the Director of the Transportation and Logistics Program.
  - TRANS 399-0 Independent Study (1 Unit) Yearlong senior seminar on the structure of the transportation and supply-chain industries and evaluation of relevant public policy. Students receive 1 credit in the spring quarter of their senior year. Advanced Expression

TRANS 310-0 Seminar in Transportation and Logistics (1 Unit) Yearlong senior seminar on the structure of the transportation and supply-chain industries and evaluation of relevant public policy. Students receive 1 credit in the spring quarter of their senior year. Advanced Expression

TRANS 399-0 Independent Study (1 Unit) Advanced work chosen by mutual agreement with a faculty member. Only 1 unit may count toward the minor. Consent of faculty required.