Getting Started

Enrollment
New cohorts are registered each fall.

1) Apply to Lewis and Clark at www.lc.edu/applying.
2) Call (618) 468-5240 to schedule and complete the math placement test.
3) Apply to the Engineering Pathways program at http://pathways.engineering.illinois.edu.

Call the Enrollment Center at (618) 468-2222 if you need help.

Financial Aid
A financial aid advisor will work one-on-one with you to assist you in completing the necessary forms and to help you find the best means to pay for college.

Visit www.lc.edu/Costs_and_Financial_Aid for more info.

Student Services
Everything from academic counseling to automated teller machines are available to the students of Lewis and Clark. Other services include career planning, employment services, textbook lending, online payment and registration, learning resources and tutoring services, child care and much more.

Visit www.lc.edu/services for more info.

Campus Life
Lewis and Clark offers a number of activities to help you become involved. Events such as art shows, music concerts, contests, poetry readings, athletic events, and club meetings present a world of opportunities for you. Be sure to get involved for the total college experience.
Engineering, in a broad sense, is a field of study in which scientific knowledge is applied to solve practical problems. An aptitude for math and science is vital, as are organization and communication skills and attention to detail. There is a variety of engineering specialty areas that cover just about every field imaginable. From product manufacturing and resource management to spacecraft design and building construction, an engineer is there using science to analyze problems and formulate solutions.

Now you can start your path toward a University of Illinois Engineering degree at Lewis and Clark while taking advantage of small class sizes and saving thousands on tuition costs.

Pathways students will complete four semesters of work at L&C with a cohort of other students in the same program. If students maintain a B or better in each required course and maintain a cumulative and technical GPA of 3.5 or higher, they will be guaranteed entrance into U of I’s Grainger College of Engineering, a top-rated program in the country. They’ll also have earned their Associate in Engineering Science degree from Lewis and Clark.

Year 1, Fall Semester
- Calculus & Analytic Geometry I (MATH 171)
- General Chemistry I (CHEM 141/121)
- First-Year English I (ENGL 131)
- Economics, Micro- or Macro- (ECON 152/151)
- Introduction to Engineering (ENGR 101)

Year 1, Spring Semester
- Calculus and Analytic Geometry II (MATH 172)
- General Chemistry II (CHEM 142/122)
- First-Year English II (ENGL 132)
- General Physics I (PHYS 141)

Summer Residency at U of I Urbana-Champaign

Year 2, Fall Semester
- Calculus and Analytic Geometry III (MATH 271)
- General Physics II (PHYS 142)
- C++ Programming Language I (CIS 235)
- Applied Mechanics – Statics (PHYS 241)
- Liberal Education course

Year 2, Spring Semester
- Differential Equations (MATH 272)
- Introduction to Modern Physics (PHYS 244)
- Technical course electives*
- Liberal Education course

*Technical course electives include: PHYS 242 Applied Mechanics-Dynamics; PHYS 245 Mechanics of Solids; MATH 274 Linear Algebra; CHEM 261 Organic Chemistry I; CHEM 262 Organic Chemistry Laboratory.

A Cohort Experience

Engineering Pathways is a cohort-based experience. As such, all technical coursework listed in the plan of study must be completed for a grade while enrolled in the program – this includes chemistry, computer science, mathematics, physics, and engineering.

Advanced Placement (AP) or other credit applied toward English, economics, and liberal education courses requires an appropriate substitution to maintain total number of hours per semester.

L&C Advantages

The primary advantages to the Engineering Pathways program are small class sizes and a much lower cost. Class sizes are typically capped at 25, which allows more personal contact with a knowledgeable faculty member (not a graduate student) whose primary focus is teaching (not research). In addition, an integrated use of technology to enhance student learning is common in most classes. Average annual, in-state tuition at Lewis and Clark is significantly less than that for an Illinois, public, four-year institution. A student can save more than $22,800 in tuition over two years by completing this program instead of enrolling directly at the U of I.