

The University of Kansas 1450 Jayhawk Blvd., Lawrence, KS 66045 https://ku.edu/						
The University of Kansas is a public research university with its main campus in Lawrence, Kansas, and several satellite campuses, research and educational centers, medical centers, and classes across the state of Kansas. The University of Kansas is the state's flagship university and one of just 66 invited members of the prestigious Association of American Universities (AAU).						
Bachelors of Chemical Engineering						
Program Name	English Language	Duration	Application Fee	Tuition Fee	Intake	Post Study Work Visa
Chemical Engineering	IELTS 6.5 R 6.0 W 6.0 S 6.0 L 6.0 TOEFL 80 R 20 W 20 S 20 L 20 GPA/% 3.5 SAT 1060	48 Months	USD 85	Yearly USD 27996	January August	STEM Program - Upto 3 Years , Others - 1 Year

Note :

Professional opportunities: Chemical engineers are concerned with the chemical processes that turn raw materials into valuable products. They serve industrial and other activities where processes occur in which materials undergo a chemical or physical change. Chemical engineers build a bridge between science and manufacturing, applying the principles of chemistry, biology and engineering to solve problems involving the production or use of chemicals. Chemical engineers typically work for manufacturing companies, environmental companies, health care and pharmaceuticals, petroleum industry, biotechnology, or consulting firms.

Program Description :

Chemical engineering has grown out of a combination of chemistry and engineering associated with industrial processes. Today, it possesses a body of knowledge used in the synthesis, design testing, scale-up, operation, control, and optimization of processes that change the physical state or composition of materials. Chemical engineers have played central roles in the industrial development of materials that have had major social influence, such as the production of fuels and lubricants, fertilizer, synthetic fibers, and plastics. They will be centrally involved in reducing the polluting effects of certain byproducts and cleaning up unwanted residues from previous processes. The first part of the program offers courses on the fundamental principles underlying the conversion of raw materials into a desired product by chemical and physical processes. Development of the concepts of engineering design begins

with the application of fundamental principles to solve engineering problems in

Admission Requirement :

- High School GPA of 3.5
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General Checklist :

1. Passport
 2. High School Certificates: Grade 10th, 11th and 12th.
 3. SAT result
 4. IELTS or TOEFL score card
 5. Statement of Intent.
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