



**Kaskaskia College**  
**Associate in Science**  
**BIOLOGY - Genetics and Cellular**

**IMPORTANT STUDENT NOTES:**

The preceding information is provided to assist students in the transfer process. In no way does this document substitute for meeting with an academic advisor. Students are advised to meet on a regular basis with advisors at KC. Courses taken through dual credit can be applied to required SIUE coursework, please contact KC advisor for more information. Please consult Kaskaskia College catalog for additional graduation requirements.

Students have 2 options when pursuing a Bachelor's degree in Biology Genetics and Cellular:

- A Bachelor of Arts degree will require 2 semesters of the same foreign language, which can be taken at either KC or SIUE, in addition to 8 Humanities and/or Fine Arts Courses (some of which will be completed with the Associate in Science.)
- A Bachelor of Science degree will require completion of 8 courses in life, physical, or social science, in addition to 2 courses with a lab component (some of which will be met with the completion of the Associate in Science.)

**DECLARATION REQUIREMENTS FOR A BACHELOR OF SCIENCE**

- A minimum GPA of 2.0 (on a 4.0 scale) in science and math transferable courses completed at all transfer institutions
- An overall GPA of 2.0 in other transferable work

The curriculum in this program of study is designed to prepare students for the rapidly expanded fields in biology. A large number of industrial companies and many research laboratories use genetic engineering and cell biology techniques in their work. Students with training in genetic engineering and cellular biology may be employed in diverse laboratory settings including plant breeding, insecticide development, and the production of pharmaceuticals.