

Transfer Curriculum  
Chemistry

Individuals who complete the courses listed below earn the Associate of Science degree at Danville Areas Community College, will have met the senior institution's lower division general education requirements and will be admitted as juniors.

Required Courses		Hours
<b>First Semester</b>		
CHEM 101	College Chemistry I	4
MATH 120	Calculus I	5
ENGL 101	Rhetoric & Composition I	3
Foreign Language Elective (See Note 3.)		4
INST 101 Success in College		1
Total Hours		17
<b>Second Semester</b>		
CHEM 102	College Chemistry II	4
MATH 130	Calculus & Analytic Geometry II	5
PHYS 106	Physics: Mechanics	4
Foreign Language Elective (See Note 3.)		4
Total Hours		17
<b>Summer</b>		
ENGL 102	Rhetoric & Composition II	3
Social Science Elective		3
Humanities Elective		3
Total Hours		9
<b>Third Semester</b>		
PHYS 107	Physics: Heat/Elect/Magnet	4
MATH 140	Calculus & Analytic Geometry III	3
CHEM 133	Organic Chemistry	5
Foreign Language Elective (See Note 3.)		4
Total Hours		16
<b>Fourth Semester</b>		
PHYS 108	Physics: Wave/Motion/Light	4
SPCH 101 – OR – SPCH 102	Oral Communication – OR – Public Speaking	3
Life Science Elective		3-4
Social Science Elective		3
Fine Arts Elective		3
Total Hours		16-17

**Transfer Admission Requirements:**

1. 2.7 Grade Point Average (4.0 scale).
2. Sixty (60) semester hours of credit.
3. The Online Application is strongly encouraged. Your application will be processed more quickly, and you will be able to check its status online. Online Applications can be accessed at [www.oar.uiuc.edu/prospective/ugrad/apply.html](http://www.oar.uiuc.edu/prospective/ugrad/apply.html).

**Notes:**

1. Students will have to enroll in CHEM 223, Quantitative Analysis, after transferring.
2. Calculus 120, 130 and 140 should be completed prior to transfer.
3. The Foreign Language requirement may be met by completing four years of a single foreign language in high school or four semesters of collegiate work. If the foreign language requirement is met through high school, supplement LAS General Education requirements from approved list. (See DACC advisor.) For the specialized curriculum in Chemistry, only the third level is required.
4. DACC recommends a three-hour course in Third World or Non-Western Culture, either in Humanities or Social Science.
5. Effective Fall 1992, new student or re-entering student absent more than two years and seeking an A.S.A. degree are required to take at least one course with human relations content. See your advisor for a list of courses that fulfill this requirement.
6. For further information, contact:

Department of Chemistry  
University of Illinois  
505 South Matthews Avenue  
Urbana, IL 61801  
Phone: 217-333-5071

**PROGRAM AND CURRICULUM REQUIREMENTS ARE SUBJECT TO CHANGE. SEE A DACC COUNSELOR OR ACADEMIC ADVISOR FOR UPDATED INFORMATION PRIOR TO REGISTRATION EACH SEMESTER.**