

**Transfer Curriculum  
Computer Science**

**Individuals who complete the courses listed below earn the Associate of Arts degree at Danville Area 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>	
MATH 120 Calculus & Analytic Geometry I	5
ENGL 101 Rhetoric & Composition I	3
SPCH 101 Oral Communication OR SPCH 102 Public Speaking	3
Life Science Elective	3-4
INST 101 Success in College	1
<b>Semester Total</b>	15-16
<b>Second Semester</b>	
MATH 130 Calculus & Analytic Geometry II	5
ENGL 102 Rhetoric & Composition II	3
Social Science Elective (See Note 5.)	3
Humanities Elective	3
Physical Science Elective	3-4
<b>Semester Total</b>	17-18
<b>Third Semester</b>	
MATH 140 Calculus & Analytic Geometry III	3
MATH 110 Intro to Computer Science	3
Social Science Elective (See Note 5.)	3
Humanities Elective (Fine Arts)	3
Foreign Language Elective (See Note 2.)	4
<b>Semester Total</b>	16
<b>Fourth Semester</b>	
MATH 137 Linear Algebra	4
Social Science Elective	3
Humanities Elective (Fine Arts or HUMN)	3
Foreign Language Elective (See Note 2.)	4
<b>Semester Total</b>	14
<b>TOTAL FOR COMPLETION</b>	62-64

**Transfer Admission Requirements:**

1. 2.0 Grade Point Average (4.0 scale).

**Notes:**

1. DACC recommends a three (3) hour course in Third World or Non-Western Culture, either in Humanities or Social Science.
2. EIU requires either two years of the same foreign language in high school, or two semesters of college foreign language.
3. Effective Fall 1992, new students or re-entering students absent more than two years and seeking an ASA degree are required to take at least one course with human relations content. See your academic advisor for a list of courses that fulfill this requirement.
4. New Students Fall 1992 should check with their advisor about EIU's Integrated Core of General Education; especially students who do not plan to complete an Associate in Science and Arts degree at DACC.
5. Recommended electives are CECN 102 Microeconomics and CECN 103 Macroeconomics.
6. For further information, please contact:

Mathematics and Computer Science Department  
Telephone: 217-581-2028  
Fax: 581-6284  
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**PROGRAM AND CURRICULUM REQUIREMENTS ARE SUBJECT TO CHANGE. SEE A DACC COUNSELOR OR ACADEMIC ADVISOR FOR UPDATED INFORMATION PRIOR TO REGISTRATION EACH SEMESTER.**