

## Pre-Engineering Technology Kansas State University at Salina

The education of the engineering technologist parallels that of the engineer, but is directed toward the practical aspects of engineering design and operations. The technologist may work with the engineer in a design group; however, as a technologist, you are not limited to such activity and you may be involved in management or technical sales. Kansas State University at Salina offers bachelors and associate degrees in a wide variety of fields of engineering technology and aviation. A curriculum guide describing their technology programs can be obtained by calling 800-248-5782 or 785-826-2640. Since the required courses in the first year of these programs are very program specific, you are encouraged to start your two years of course work there. However, if you need to take developmental courses or if you are unable to start there immediately, you may complete some of their required courses at Barton College. If you do complete some of the required courses at Barton College, you will still need to spend two additional years at Kansas State University at Salina to complete their specific program requirements. For most of their programs, the following courses are accepted for transfer.

<input type="checkbox"/>	ENGL	1204	English Composition I	3
<input type="checkbox"/>	MATH	1828	College Algebra	3
<input type="checkbox"/>	COMM	1230	Public Speaking	3
<input type="checkbox"/>	MATH	1830	Trigonometry	3
<input type="checkbox"/>	MATH	1832	Analytic Geometry and Calculus I	5
<input type="checkbox"/>	PHYS	1600	Physics I	5
<input type="checkbox"/>	PRGM	1025	C Programming	3
<input type="checkbox"/>	DRAF	1840	Computer Aided Draft/Design I	3
<input type="checkbox"/>			Humanities and	6
<input type="checkbox"/>			Social Science Electives	