



The Associate of Arts degree (A.A.) at JCCC is a general transfer degree and partners well with the first two years of most bachelor degree programs. Students pursuing the A.A. may select courses that satisfy both the A.A. degree requirements and lower division requirements for a bachelor's degree at four-year institutions. The 33 hours of electives within the A.A. allows students to complete additional general education and lower division courses required for specific majors. The A.A. degree requires completion of 64 credit hours, the maximum number of hours from a community college that will be applied toward a bachelor's degree at most four-year schools. Meeting with a JCCC counselor is strongly recommended for selection of appropriate courses.

- ❖ Application to enter KU's Respiratory Care Program should be made before February 15 for consideration for entry in the next fall session. Class size is limited to 30. Contact: Dr. Paul Mathews, The University of Kansas Medical Center, 3901 Rainbow, Kansas City, KS 66160-7606, (913) 588-4630.
- ❖ All courses listed on this sheet must be completed before admittance to the Medical Center, with the possible exception of Statistics. Statistics must be completed prior to enrollment in Scientific Investigation in the senior year.
- ❖ The candidate should have a 2.5 GPA with no grades lower than "C" in prerequisite courses in math, chemistry, physics and biological sciences and have completed at least 64-68 prerequisite credit hours before admission to the program. **Sixty-four credits may be transferred to KU from community colleges.** Students should be aware that 45 junior/senior credit hours are required for completion of the four-year degree; the last 30 of those hours must be earned at KU.

KU Requirements

JCCC Equivalents

I. English Composition (2 courses)					
ENGL 101	Composition	3	___ ENGL 121	Composition I	3
ENGL 102	Critical Reading and Writing	3	___ ENGL 122	Composition II	3
II. Oral Communication (1 course)					
			___ SPD 120	Interpersonal Communication <u>OR</u>	3
			___ SPD 121	Public Speaking	3
III. Humanities (3 courses)					
A.	<u>Ethics, Philosophy, Religion</u>	3	___ PHIL 121	Intro to Philosophy <u>OR</u>	3
			___ PHIL 143	Ethics <u>OR</u>	3
			___ REL 120	Exploring World Religions	3
B.	<u>Fine Arts</u>	3	Select one course from the following:		
			___ ARTH 140	History of Photography	3
			___ ARTH 180	Art History: Ancient to Renaissance	3
			___ ARTH 182	Art History: Renaissance to Modern	3
			___ ARTH 184	Art History: Twentieth Century	3
			___ ARTH 186	Art History: Intro to Asian Art	3
			___ MUS 121	Intro to Music Listening	3
			___ MUS 125	Intro to Jazz Listening	3
			___ MUS 126	Intro to World Music	3
			___ MUS 128	History of Rock and Roll	3
			___ THEA 120	Intro to Theater	3
C.	<u>Humanities Elective (1 course)</u>	3			
	Select one JCCC course from either column below:				
___ ANTH 135	American Indian Artistic Tradition	3	___ ENGL 244	Literature of American Popular Music	3
___ ANTH 142	World Prehistory	3	___ ENGL 250	World Masterpieces	3
___ ANTH 144	Archaeology	3	___ ENGL 254	Masterpieces of Cinema	3
___ ARTH 180	Art History: Ancient to Renaissance	3	___ ENGL 256	American Poetry	3
___ ARTH 182	Art History: Renaissance to Modern	3	___ HIST 120	Local and Kansas History	3
___ ARTH 184	Art History: Twentieth Century	3	___ HIST 128	Medieval History	3
___ ARTH 186	Art History: Intro to Asian Art	3	___ HIST 129	Early Modern Europe	3
___ ENGL 130	Intro to Literature	3	___ HIST 130	European Hist since 1789	3
___ ENGL 140	Writing for Interactive Media	3	___ HIST 132	History of Africa	3
___ ENGL 205	Bible as Literature	3	___ HIST 135	Eastern Civilization	3
___ ENGL 217	Literature by Women	3	___ HIST 137	African American Studies	3
___ ENGL 227	Intro to Poetry	3	___ HIST 140	U.S. History to 1877	3
___ ENGL 230	Intro to Fiction	3	___ HIST 143	Ancient Greece, Near East and Egypt	3
___ ENGL 231	American Prose	3	___ HIST/HUM/REL 150	Islam: Religion and Civilization	3
___ ENGL 232	Children's Literature	3	___ HIST 151	World History I	3
___ ENGL 236	British Literature I	3	___ HIST 152	World History II	3
___ ENGL 237	British Literature II	3	___ HIST 141	U.S. History since 1877	3
___ ENGL 243	Lit of Science Fiction	3	___ HIST 160	Modern Russian History	3

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III. Humanities (3 courses) (continued)									
C. Humanities Elective (1 course)									
___	HIST	162	Modern Latin America	3	___	HUM	164	Civilization	3
___	HIST	164	Japan: The Changing Tradition	3	___	PHIL	121	Intro to Philosophy	3
___	HIST	167	Intro to History: Japan	3	___	PHIL	124	Logic and Critical Thinking	3
___	HIST	195	History of the Middle East	3	___	PHIL	142	History of Asian Philosophy	3
___	HUM	122	Intro to Humanities	3	___	PHIL	154	History of Ancient Philosophy	3
___	HUM	136	The Human Experience	3	___	PHIL	161	Elementary Symbolic Logic	3
___	HUM	137	Intro to Russian Culture	3	___	PHIL	176	Philosophy of Religion	3
___	HUM	145	Intro to World Humanities I	3	___	PHIL	210	History of Modern Philosophy	3
___	HUM	146	Intro to World Humanities II	3	___	REL	120	Exploring World Religions	3
___	HUM	155	Classical Mythology	3	___	REL	125	Religions of the East	3
					___	REL	126	Religions of the West	3

IV. Social Science/Behavioral Science (1 course)									
Select one JCCC course from either column below:									
___	ANTH	125	Cultural Anthropology	3	___	PSYC	200	Ind. and Organizational Psychology	3
___	ANTH	130	World Cultures	3	___	PSYC	205	Human Sexuality	3
___	ANTH	134	Native Americans	3	___	PSYC	210	Methodology in Social Science	3
___	ANTH	142	World Prehistory	3	___	PSYC	215	Child Development	3
___	ANTH	150	People and Cultures of Mesoamerica	3	___	PSYC	218	Human Development	3
___	ANTH	153	The Anthropology of the Paranormal and Supernatural	3	___	PSYC	220	Social Psychology	3
___	ECON	132	Survey of Economics	3	___	PSYC	221	Environmental Psychology	3
___	ECON	230	Economics I	3	___	PSYC	230	Personality Theory	3
___	ECON	231	Economics II	3	___	PSYC	235	Transpersonal Psychology	3
___	GEOS	145	World Regional Geography	3	___	SOC	122	Intro to Sociology	3
___	POLS	122	Political Science	3	___	SOC	125	Social Problems	3
___	POLS	124	American National Government	3	___	SOC	131	Marriage and the Family	3
___	POLS	126	State and Local Government	3	___	SOC	152	Perspectives on Aging	3
___	POLS	132	Intro to Comparative Government	3	___	SOC	160	Social Power: Motiv and Action	3
___	POLS	135	International Relations	3	___	SOC	165	Chinese Society: Past and Present	3
___	PSYC	121	Applied Psychology	3	___	SOC	205	Sociology of Food	3
___	PSYC	130	Intro to Psychology	3	___	WGS	201	Global Women's Studies	3
					___	WGS	220	The Many Women of Islam	3

V. Mathematics (2 courses)									
___	MATH	101	College Algebra <u>AND</u>	3	___	MATH	171	College Algebra or higher <u>AND</u>	3
___	MATH	365	Elementary Statistics	3	___	MATH	181	Statistics	3

VI. Natural Science (26-28 hours)									
___	BIOL	150	Prin of Molecular & Cell Biology	4	___	BIOL	135	Principles of Cell & Molecular Biology	4
___	BIOL	240/241	Human Anatomy/Lab	3/2	___	BIOL	140	Human Anatomy	4
___	BIOL	246/247	Prin of Physiology/Lab	3/2	___	BIOL	225	Human Physiology	4
___	BIOL	200/203	Basic Microbiology/Lab	3/2	___	BIOL	230/231	Microbiology/Lab	3/2
___	CHEM	125	College Chemistry	5	___	CHEM	122	Principles of Chemistry	5
___	PHYS	111	Introductory Physics	3	___	PHYS	130	General Physics I	5
<u>Science Electives (3-5 hours) - one course</u>				<u>Suggested science/math electives:</u>					
___	ANTH	126	Physical Anthropology	3	___	ANTH	126	Physical Anthropology	3
___	BIOL	150	Biology of Organisms	5	___	BIOL	150	Biology of Organisms	5
___	BIOL	235	General Nutrition	3	___	BIOL	235	General Nutrition	3
___	BIOL	205	General Genetics	3	___	BIOL	205	General Genetics	3
___	MATH	175	Discrete Math	3	___	MATH	175	Discrete Math	3
___	MATH	231	Business & Applied Calculus I	3	___	MATH	231	Business & Applied Calculus I	3
___	PSYC	215	Child Development	3	___	PSYC	215	Child Development	3
___	PSYC	218	Human Development	3	___	PSYC	218	Human Development	3

VII. Health (1 course)									
___	HPER	248	First Aid	2	___	HPER	200	First Aid CPR (or can take Red Cross course)	2

VIII. General Electives (6-9 hours)									
Third level English course recommended.				___	Any transferable courses (English composition or literature course recommended.)				6-9

SUGGESTED PROGRAM AT JCCC

FIRST SEMESTER

ENGL	121	Composition I	3
MATH	171	College Algebra or higher	3
BIOL	135	Prin. of Cell & Molecular Biology	4
		Social Science	3
		Science Elective	<u>3-4</u>
			16-17

THIRD SEMESTER

BIOL	230/231	Microbiology/Lab	3/2
PHYS	130	General Physics I	5
BIOL	140	Human Anatomy	4
		Humanities Elective	<u>3</u>
			17

SECOND SEMESTER

ENGL	122	Composition II	3
CHEM	122	Principles of Chemistry	5
		Ethics/Philosophy/Religion course	3
		Speech course	3
		Fine Arts course	<u>3</u>
			17

FOURTH SEMESTER

BIOL	225	Human Physiology	4
MATH	181	Statistics	3
HPER	200	First Aid CPR	2
		English Literature course	3
		General Elective	<u>3</u>
			15