PRE-BACCALAUREATE PROGRAM

As one of its principal functions, LCC offers two years of transfer work toward most baccalaureate degrees. Students planning to transfer to a four-year college or university should consult with their advisor about appropriate programs of study and should familiarize themselves with the catalogs of the institutions to which they plan to transfer since programs of study vary somewhat from one institution to another.

The following are among the major undergraduate fields of study offered by the University of Kentucky: Agriculture; Architecture; Arts and Sciences, including such majors as Anthropology, Biology, Chemistry, English, Foreign Languages, Geography, Geology, History, Mathematics, Philosophy, Physics, Political Science, Psychology, and Sociology; Business and Economics; Communications and Information Studies; Education; Engineering; Fine Arts; Health Sciences; Human Environmental Sciences; Nursing; Pharmacy; Pre-Dentistry; Pre-Law; Pre-Medicine; Pre-Veterinary Medicine; and Social Work.

UNIVERSITY STUDIES PROGRAM

UNIVERSITY OF KENTUCKY

A university education truly worth the name must do more than prepare students for a job or a career. It must broaden their understanding of the world, of themselves, of their role in society, and of the ideals and aspirations which have motivated human thought and action throughout the ages. It must help individuals use their acquired knowledge to grow in maturity as they take responsibility for their lives by establishing their own individual goals and developing the habit of lifelong learning.

The broad goals of the University of Kentucky's general education program, called University Studies, make for mature, open, flexible individuals who can adapt to changing situations, learn new skills, and meet unforeseen challenges in their careers. At the same time, University Studies will help students to develop their own sense of values, to pursue their own goals, and to contribute to the political, moral, social, and cultural enrichment of society.

The University Studies Program is separated into ten areas of study: math, foreign language, inferencelogic, written communication, oral communication, natural sciences, social sciences, humanities, crosscultural, and electives. Students are encouraged to work closely with their advisors in selecting courses that are appropriate for their own needs and aspirations.

A course taken to satisfy a requirement in one are of University Studies cannot be used to satisfy a requirement in another area except that a single calculus course will satisfy the mathematics component in both area I and area III.

I. MATH

Upon completion of the math requirement, students will be able to: (1) demonstrate skills in use and interpretation of definitions, notations, and formulas that employ words and numbers to represent and solve problems; and (2) use and interpret principles of mathematical reasoning.

With the approval of your advisor, the math requirement may be fulfilled by completing one of the following:

- A score of 26 on the mathematics section of the American College Test or bypass examination, or
- MA 109 College Algebra, or
- MA 110 Analytic Geometry and Trigonometry, or
- any calculus course.

II. FOREIGN LANGUAGE

Upon completion of the foreign language requirement, students will be able to: (1) communicate orally in simple terms using the language; (2) read, write, and translate simple passages in the language; and (3) describe some ways in which language is reflected in the culture in which it is used and also ways in which culture is reflected in its language.

With the approval of your advisor, the foreign language requirement may be fulfilled by completing one of the following:

- Two years of a foreign language in secondary school as indicated on transcripts, or
- Any two-semester sequence (at least six hours) in a single foreign language at the University of Kentucky.

III. INFERENCE-LOGIC (With Statistics or Calculus Options)

Upon completion of the inference-logic requirement, students will be able to: (1) draw reasonable inferences from data, observations, and logical premises; (2) evaluate the quality of an argument or solution; and (3) use principles of formal reasoning to solve problems.

With the approval of your advisor, the inference-logic requirement may be fulfilled by completing one of the following:

- Any calculus course, or
- STA 200 Statistics: A Force in Human Judgment (Prereq: MA 109), PLUS PHI 120 Introductory Logic, or PHI 320 Symbolic Logic I.

Note: Students must satisfy the math requirement before enrolling in STA 200.

IV. WRITTEN COMMUNICATION

Upon completion of the written communication requirement, students will be able to effectively communicate ideas through written work for various audiences.

With the approval of your advisor, the written communication (University Writing) requirement may be fulfilled by completing one of the following:

- \bullet ENG 101/102 Writing I and II
- Students with a score of 29 or above on the English component of the ACT who pass a proficiency examination may satisfy this requirement by passing
- ENG 105 Writing: An Accelerated Course.
- Students in the Honors Program should refer to the Honors portion of VIII. Humanities for alternatives for fulfilling the written communication (University Writing) requirement.

V. ORAL COMMUNICATION

Upon completion of the oral communication requirement, students will be able to effectively communicate ideas through oral communication for various audiences.

With the approval of your advisor, the oral communication requirement may be fulfilled by completing one of the following:

• one of the following courses:

COM 181 Basic Public Speaking

COM 252 Introduction to Interpersonal Communication

COM 281 Communication in Small Groups

COM 287 Persuasive Speaking

TA 225 Vocal Production for the Stage I

- bypass examination, or
- an alternate sequence in the student's major department*

*NOTE: Some colleges or departments have approved an alternate route for satisfying the oral communication requirement. Discuss with your advisor how you should select courses to complete this requirement.

VI. NATURAL SCIENCES (Six hours)

Upon completion of the natural sciences requirement – for each course taken - students will be able to: (1) demonstrate knowledge of major theories and phenomena associated with a field or discipline of natural science; (2) demonstrate an understanding of scientific reasoning; and (3) identify the methods and practices of inquiry associated with theoretical advances in a natural science discipline.

With the approval of your advisor, the natural sciences requirement may be fulfilled by completing at least six hours from the following courses:

Biology

BIO 102 Human Ecology

BIO 103 Basic Ideas of Biology

BIO 150 Principles of Biology I

BIO 151 Principles of Biology Laboratory I

BIO 152 Principles of Biology II

BIO 153 Principles of Biology Laboratory II

BIO 300 General Entomology

BSL 110 Human Anatomy and Physiology I

BSL 111 Human Anatomy and Physiology II

ENT 110 Insect Biology

General Entomology ENT 300

PLS 104 Plants, Soils, and People: A Global Perspective

Chemistry

CHE 104 Introductory General Chemistry

CHE 105 General College Chemistry I

CHE 106 Introduction to Inorganic, Organic and Biochemistry

CHE 107 General College Chemistry II

CHE 115 General Chemistry Laboratory

CHM 105 General College Chemistry Laboratory I CHM 107 General College Chemistry Laboratory II

Geography

GEO 130 Earth's Physical Environment

Geology

GLY 110 Endangered Planet: An Introduction to Environmental Geology

GLY 120 Sustainable Planet: The Geology of Natural Resources

GLY 130 Dinosaurs and Disasters

GLY 160 Geology for Elementary Teachers

GLY 220 Principles of Physical Geology

GLY 223 Introduction to Geology in the Rocky Mountains

Physics and Astronomy

AST 191 The Solar System

AST 192 Stars, Galaxies and the Universe

PHY 151 Introduction to Physics

PHY 152 Introduction to Physics

PHY 211 General Physics

PHY 213 General Physics

PHY 231 General University Physics

PHY 232 General University Physics

PHY 241 General University Physics Laboratory

PHY 242 General University Physics Laboratory

Physics and Geology

PHY 160 Physics and Astronomy for Elementary Teachers GLY 160 Geology for Elementary Teachers

VII. SOCIAL SCIENCES (Two courses in separate disciplines)

Upon completion of the social sciences requirement - for each course taken - students will be able to: (1) demonstrate knowledge of major theories and phenomena associated with two fields or disciplines of social science; (2) demonstrate an understanding of scientific reasoning; and (3) identify the methods and practices of inquiry associated with theoretical advances in a social science discipline.

Students may fulfill the Social Sciences requirement by selecting two courses in separate disciplines from the following courses: Note that AEC 101 is in the Economics category and RSO 102 and WS 200 are in the Sociology category.

Anthropology

ANT 101 Introduction to Anthropology

ANT 241 Origins of Old World Civilization

ANT 242 Origins of New World Civilization

ENG 374 American Folklore

Communication

COM 101 Introduction to Communications

Economics

AEC 101 The Economics of Food and Agriculture

ECO 101 Contemporary Economic Issues

ECO 201 Principles of Economics I

Family Studies

FAM 252 Introduction to Family Science

FAM 253 Human Sexuality: Development, Behavior and Attitudes

Geography

GEO 152 Regional Geography of the World

GEO 172 Human Geography

GEO 210 Pollution, Hazards, and Environmental Management

GEO 222 Cities of the World

GEO 240 Geography and Gender

Political Science

PS 101 American Government

PS 235 World Politics

PS 271 Introduction to Political Behavior

Psychology

PSY 100 Introduction to Psychology

PY 110 General Psychology

Sociology

†SOC 101 Introductory Sociology

SOC 152 Modern Social Problems

SOC 235 Inequality in Society

SOC 260 Population, Resources and Change

SOC 335 Women and Men in Society

†RSO 102 The Dynamics of Rural Social Life

WS 200 Introduction to Women's Studies in the Social Sciences †Students may not receive credit for both SOC 101 and RSO 102.

VIII. HUMANITIES (Six hours)

Upon completion of the humanities requirement – for each course taken – students will be able to: (1) demonstrate knowledge of major developments in Western culture, particularly the interrelationships between historical, aesthetic, and literary perspectives; (2) explain how cultural, historical, and intellectual forces are represented in artistic and literary works from the past and present; and (3) identify the methods and practices of inquiry associated with theoretical advances in a humanities discipline.

With the approval of your advisor, the humanities requirement may be fulfilled by completing six hours from the following courses:

Art

A-H 105 Ancient Through Medieval Art

A-H 106 Renaissance Through Modern Art

A-H 312 Studies in Greek Art (Subtitle required)

A-H 313 Studies in Roman Art (Subtitle required)

A-H 322 Byzantine Art

A-H 323 Studies in Western Medieval Art (Subtitle required)

A-H 334 Renaissance Art

A-H 335 Studies in Early Modern Art, 1500-1700 (Subtitle required)

A-H 340 European Art 1850-1900: Realism, Impressionism and Post-Impressionism

A-H 341 20th Century Modernism

A-H 342 Studies in American Art (Subtitle required)

Classics

CLA 100 Ancient Stories in Modern Films

English

ENG 221 Survey of English Literature I

ENG 222 Survey of English Literature II

ENG 251 Survey of American Literature I

ENG 252 Survey of American Literature II

ENG 261 Survey of Western Literature from the Greeks
Through the Renaissance

ENG 262 Survey of Western Literature from 1660 to the Present

ENG 270 The Old Testament as Literature

ENG 271 The New Testament as Literature

ENG 375 The Woman Writer

German

GER 103 Fairy Tales in European Context

GER 263 The German Cultural Tradition I

GER 264 The German Cultural Tradition II

History

HIS 104 A History of Europe Through the Mid-Seventeenth Century

HIS 105 A History of Europe From the Mid-Seventeenth Century to the Present

HIS 106 Western Culture: Science and Technology I

HIS 107 Western Culture: Science and Technology II

HIS 108 History of the United States Through 1865

HIS 109 History of the United States Since 1865

HIS 202 History of the British People to the Restoration

HIS 203 History of the British People Since the Restoration

HIS 229 The Ancient Near East and Greece to the Death of Alexander the Great

HIS 230 The Hellenistic World and Rome to the Death of Constantine

HIS 270 Early Middle Ages

HIS 271 Later Middle Ages

HIS 285 History of Russia to 1825

HIS 286 History of Russia Since 1825

Honors

Honors students with a score of 29 or better on the English component of the ACT may satisfy both the University Writing requirement and the Humanities requirement by passing three colloquia. Those with less than 29 on the English component of the ACT may satisfy both requirements by passing four

colloquia. Honors students who complete all four colloquia also satisfy the cross-disciplinary requirement (described below). These students do not receive an extra six hours of credit, since credit is already applied toward the Humanities and the writing portions of University Studies.

HON 101 The Ancient World

HON 102 The Medieval and Renaissance World

HON 201 The Early Modern World

HON 202 The Contemporary World

Literature

CLA 100 Ancient Stories in Modern Films

CLA 135 Classical Mythology

CLA 210 The Art of Greece and Rome

CLA 261 Literary Masterpieces of Greece and Rome

FR 261 Masterpieces of French Literature in Translation

FR 465G Topics in French Literature and Culture in Translation (Subtitle required)

Music

MUS 100 Introduction to Music

MUS 201 Music in Western Culture to 1700

MUS 202 Music in Western Culture, 1700 - Present

MUS 206 American Music

MUS 220 Symphonic Music

MUS 221 Survey of Vocal Music: Opera, Art Song, Choral

MUS/AAS 300 History of Jazz

Philosophy

PHI 100 Introduction to Philosophy: Knowledge and Reality

PHI 130 Introduction to Philosophy: Morality and Society

PHI 260 History of Philosophy I: From Greek Beginnings to the Middle Ages

PHI 270 History of Philosophy II: From the Renaissance to the Present Era

Russian and Eastern Studies

RAE 324 Jewish Thought and Culture I: From Ancient Israel to the Middle Ages

RAE 325 Jewish Thought and Culture II: From the Expulsion from Spain to the Present

RAE 380 Survey of Nineteenth-Century Russian Literature (in English)

RAE 390 Modern Russian Literature (in English)

Theatre

TA 380 History of Theatre I

TA 381 History of Theatre II

Women's Studies

WS 201 Introduction to Women's Studies in the Arts and Humanities

IX. CROSS-CULTURAL (One course)

Upon completion of the cross-cultural requirement, students will be able to: (1) describe some of the major developments in at least one non-Western culture; and (2) demonstrate an understanding of the impact of cultural differences on social interactions.

With the approval of your advisor, the cross-cultural requirement may be fulfilled by completing any one of the following courses:

A-H 307 Ancient Near Eastern and Egyptian Art

A-H 308 Studies in African Art (Subtitle required)

AAS 254 History of Sub-Saharan Africa

AAS 263 African and Caribbean Literature and Culture of French Expression in Translation (Subtitle required)

AAS 264 Major Black Writers

AAS 328 Geography of the Middle East and North Africa

AAS 336 Geography of Sub-Saharan Africa

AAS 417G Survey of Sub-Saharan Politics

AAS 431G Cultures and Societies of Sub-Saharan Africa

ANT 160 Cultural Diversity in the Modern World

ANT 221 Native People of North America

ANT 241 Origins of Old World Civilization

ANT 242 Origins of New World Civilization

ANT 320 Andean Civilization

ANT 321 Introduction to Japanese Culture, Meiji (1868) to Present

ANT 322 Aztec and Maya Civilization

ANT 323 Peoples of the Pacific Islands

ANT 324 Contemporary Latin American Cultures

ANT 327 Culture and Societies of India

ANT 431G Cultures and Societies of Sub-Saharan Africa

ENG 264 Major Black Writers

ENG 383 Japanese Film

ENG 473G Survey of World Folklore

EPE 555 Comparative Education

FAM 258 Child Development and Family Life in Japan and China

FR 263 African and Caribbean Literature and Culture of French Expression in Translation (Subtitle required)

GEO 160 Lands and Peoples of the Non-Western World

GEO 260 Third World Development

GEO 324 Geography of Central and South America and the Caribbean

GEO 328 Geography of the Middle East and North Africa

GEO 330 Geography of South Asia

GEO 332 Geography of Southeast Asia

GEO 333 Geography of East Asia

GEO 334 Environment, Society and Economy of Japan

GEO 336 Geography of Sub-Saharan Africa

HIS 206 History of Colonial Latin America, 1492-1810

HIS 207 History of Modern Latin America, 1810 to Present

HIS 247 History of Islam and Middle East Peoples, 500-1250 A.D.

HIS 248 History of Islam and Middle East Peoples, 1250 to the Present

HIS 254 History of Sub-Saharan Africa

HIS 295 East Asia to 1800

HIS 296 East Asia Since 1800

HIS 505 Ethnohistory of the Native American Southeast

HIS 536 Intellectual and Cultural History of Russia to 1800

HIS 548 History of the Middle East

HIS 549 History of the Middle East: 1952 to Present

HIS 561 The Intellectual and Cultural History of Latin America

HIS 562 Modern Mexico

HIS 593 East Asian History Since World War II

HIS 597 Westerners in East Asia, 1839 to the Present

HIS 598 China in Revolution, 1895-1976

HUM 135 Introduction to Native American Literature

JPN 320 Introduction to Japanese Culture, Pre-Modern to 1868

JPN 321 Introduction to Japanese Culture, Meiji (1868) to Present

JPN 334 Environment, Society and Economy of Japan

LAS 201 Introduction to Latin America

MAT 247 Dress and Culture

MUS 330 Music of the World (subtitle required)

PHI 343 Asian Philosophy

PHI 504 Islamic and Jewish Philosophy and the Classical Tradition

PS 212 Culture and Politics in the Third World

PS 417G Survey of Sub-Saharan Politics

PS 420G Governments and Politics of South Asia

PS 428G Latin American Government and Politics

RAE 270 Introduction to Russian Culture

RAE 280 Russian and Soviet Culture of the 20th Century

RAE 328 Islamic Civilization I

RAE 330 Islamic Civilization II

RAE 370 Russian Folklore (in English)

RS/ANT 130 Introduction to Comparative Religion

SOC 380 Development of Non-Western Societies

SPI 314 Civilization of Spanish America

UK 301 Cross-Cultural Studies (Subtitle required)

X. ELECTIVES (Six hours)

With the approval of the advisor, students must complete six hours of electives, three hours of which must be outside the student's major. Some colleges may have additional information on the selection of these electives, so contact your advisor for more information.

Community College Transfer Work

UK participates in the General Education Transfer Agreement (GETA). Refer to the University Bulletin for information on GETA; or, visit the Council on Postsecondary Education web site at:

www.cpe.state.ky.us/going2/going2_transfer_planning. asp.

The following courses from the Kentucky Community College and Technical System have been approved to apply toward completion of USP discipline requirements:

BIO 104 Animal Biology - VI. Natural Sciences

BIO 105 Animal Biology Laboratory - VI. Natural Sciences

BIO 106 Principles of Plant Biology – VI. Natural Sciences

BIO 107 Plant Biology Laboratory - VI. Natural Sciences

GLY 101 Physical Geology – VI. Natural Sciences

GLY 102 Historical Geology - VI. Natural Sciences

GLY 111 Laboratory for Physical Geology - VI.

Natural Sciences

HUM 230 Twentieth Century Japanese Literature – IX. Cross Cultural

(credit available only at Somerset Community College)

Change in Program Requirements

When requirements for a degree program are changed after a student has enrolled in it, the student has the option of fulfilling either the old or the new requirements.

In fulfilling the old requirements, if a student finds necessary courses have been eliminated or substantially revised, the student may substitute other courses with the approval of the President. In this eventuality, however, the student shall not be forced to comply with the new requirements.

However, if a student interrupts work in the program or Lexington Community College for more than two semesters, then the President shall determine which requirements the student shall fulfill.

If the curriculum revision is required by an external accreditation or certification body, and this body submits a written statement to the College that the accreditation of a program or certification of its graduates is in jeopardy unless students fulfill the new requirements, the option of fulfilling the old requirements shall not apply.

GENERAL EDUCATION LEARNING OUTCOMES

An institution of higher learning must do more than prepare students for a job or career. The overall goal of education must be to help students become productive people who are aware of the ideas and aspirations which motivate human thought and action, and who can successfully use their understanding of the world, themselves, and their roles in

society. Education is a shared responsibility among college students, faculty, and administration. Since lifelong learning is necessary for living in a constantly changing society, the general education core exposes students to a variety of learning experiences.

There must be sufficient breadth and depth in the curriculum to meet the needs, interest, and abilities of all students. A general education core curriculum will ensure that Lexington Community College graduates well-educated men and women who are intellectually flexible, articulate, creative, and prepared for continuous growth. For all students, this implies some understanding of the world of work and career fields and an understanding of their own abilities, interests, and needs. The general education core curriculum will also help students to develop their own values, to pursue goals, and to contribute to the political, moral, social, and cultural enrichment of society.

Upon completion of an associate degree program (AA, AS, AAS), the graduate can:

Communicate effectively

- Write clearly
- Speak clearly
- Read with comprehension
- Listen with comprehension
- Use symbolic language
- Work cooperatively with others
- Use technology to process information

Think critically

- Demonstrate problem solving skills
- Analyze/interpret creative expressions, resources, and/or data
- Integrate knowledge
- Use logical thinking to draw conclusions

Learn independently

- Find, evaluate, and use resources effectively
- Apply learning
- Think creatively
- Value new ideas and differing perspectives

Examine relationships in diverse and complex environments

- Define the relationship of self to historical and cultural context
- Define the relationship of self to the biological/physical environment
- Define the relationship of self to the global community
- Use mathematics to analyze physical relationships.

General Education Courses

I.	writing:			
	ENG	101	Writing I(3)	

		· ·	` '
ENG	102	Writing II	(3)

II. Oral Communication:

To communicate in a clear oral and non-verbal fashion and employ active listening skills.

	COM	181	Basic Public Speaking(3)
	COM	252	Introduction to Interpersonal Communication(3)
(3)	COM	281	Communication in Small Groups

III. Mathematics:

MA	109	College Algebra(3)
MA	110	Analytic Geometry and Trigonometry(4)
MA	112	Trigonometry(2)
MA	113	Calculus I(4)
MA	114	Calculus II(4)
MA	123	Elementary Calculus and Its Applications(3)
MA	162	Finite Mathematics and Its Applications(3)
MA	201	Mathematics for Elementary Teachers(3)
MA	202	Mathematical Problem Solving for Elementary Teachers(3)
MA	213	Calculus III(4)
MA	214	Calculus IV(3)
MAH	121*	Mathematics for Business(3)
MAH	125*	Technical Mathematics(3)
MAH	151*	Applied Mathematics(3)
STA	200	Statistics: A Force in Human Judgment(3)
STA	291	Statistical Method(3)

^{*}MAH courses do not fulfill the requirements for AA/AS degrees or general education transfer requirements.

IV. Science:

AST	191	The Solar System(3)
AST	192	Stars, Galaxies and the Universe(3)
BIO	102	Human Ecology(3)
BIO	103	Basic Ideas of Biology(3)
BIO	103	Basic Ideas of Biology(3)
	and	
BIO	111	General Biology Laboratory (1)
BIO	150	Principles of Biology I(3)

	BIO	150	Dringinles of Diology I (2)		EST	150	Introductory Facility (4)
	ыо	and	Principles of Biology I(3)		EST	160	Introductory Ecology(4) Hydrologic Geology(3)
	BIO	151	Principles of Biology Laboratory I		GLY	130	Dinosaurs and Disasters(3)
	ыо	131	(2)		GLY	220	Principles of Physical Geology (4)
	BIO	152	Principles of Biology II(3)		PH	171	Applied Physics(4)
	BIO	152	Principles of Biology II(3)		PH	172	Physics for Health Sciences (2)
		and			PHY	151	Introduction to Physics (3)
	BIO	153	Principles of Biology		PHY	152	Introduction to Physics(3)
			Laboratory II(2)		PHY	160	Physics and Astronomy for
	BIO	208	Principles of Microbiology (3)				Elementary Teachers(3)
	BIO	208	Principles of Microbiology (3)		PHY	211	General Physics(5)
		and			PHY	213	General Physics(5)
	BIO	209	Introductory Microbiology		PHY	231	General University Physics (4)
	DCI	110	Laboratory(2)		PHY	231	General University Physics (4)
	BSL	110	Human Anatomy and Physiology I(4)			and	
	BSL	111	Human Anatomy and		PHY	241	General University Physics
			Physiology II(4)		DIII	222	Laboratory(1)
	BSL	214	Medical Microbiology(4)		PHY	232	General University Physics (4)
	CHE	104	Introductory General Chemistry		PHY	232	General University Physics (4)
(3)					DIII	and	
(2)	CHE	104	Introductory General Chemistry		PHY	242	General University Physics Laboratory(1)
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	CHM	104	Introductory General Chemistry Laboratory(1)	V.	Social Inter		Total Latin
	CHE	105	General College Chemistry I (3)		ANT Anthropology	101 v(3)	Introduction to
	CHE	105	General College Chemistry I (3)		ANT	130*	Introduction to Comparative
		and	, ,				Religion(3)
	СНМ	105	General College Chemistry Laboratory I(2)		ANT	160	Cultural Diversity in the Modern World(3)
	CHE	106	Introduction to Inorganic, Organic		ANT	220	Introduction to Cultural Anthropology(3)
	CHE	107	and Biochemistry(4) General College Chemistry II. (3)		ANT	221	Native People of North America
	CHE	107	General College Chemistry II . (3)		ANT	221	
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	CHE	107 and	General College Chemistry II . (3) General College Chemistry II (3)		ANT	241	Native People of North America(3) Origins of Old World Civilization
	СНЕ	107 and 115	General College Chemistry II . (3) General College Chemistry II (3) General Chemistry Laboratory (3)		ANT (3) ANT		Native People of North America(3)
	CHE	107 and 115 107	General College Chemistry II . (3) General College Chemistry II (3)		ANT (3) ANT (3)	241 242	Native People of North America(3) Origins of Old World Civilization Origins of New World Civilization
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	CHE CHE CHM	107 and 115 107 and 107 230 230	General College Chemistry II . (3) General College Chemistry II (3) General Chemistry Laboratory (3) General College Chemistry II . (3) General College Chemistry Laboratory II (2) Organic Chemistry I		(3) ANT (3) COM ECO ECO	241 242 101 101 201	Native People of North America(3) Origins of Old World Civilization Origins of New World Civilization Introduction to Communications Contemporary Economic Issues Principles of Economics I(3)
	CHE CHE CHM CHE CHE	107 and 115 107 and 107 230 230 and	General College Chemistry II . (3) General College Chemistry II (3) General Chemistry Laboratory (3) General College Chemistry II . (3) General College Chemistry Laboratory II (2) Organic Chemistry I		ANT (3) ANT (3) COM ECO ECO ECO	241 242 101 101 201 202	Native People of North America(3) Origins of Old World Civilization Origins of New World Civilization Introduction to Communications Contemporary Economic Issues Principles of Economics I(3) Principles of Economics II(3) Introduction to Family Science (3) Human Sexuality: Development,
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	GEO	222	Cities of the World(3)		HIS	260	Afro-American History to 1865
	GEO	240	Geography and Gender(3)	(3)			
	PS	101	American Government(3)		HIS	261	Afro-American History 1865 to Present(3)
	PS	212	Culture and Politics in the Third World(3)				Tresent(3)
	PS	235	World Politics(3)	Human	ities		
	PS	255	State Government(3)		A-H	105	Ancient Through Medieval Art (3)
(3)	PS	271	Introduction to Political Behavior		A-H	106	Renaissance Through Modern Art(3)
	PSY	100	Introduction to Psychology (4)		ANT	130*	Introduction to Comparative Religion(3)
	PSY	223	Developmental Psychology (3)		ART	100	Introduction to Art(3)
	PY	110	General Psychology(3)		ENG	221	Survey of English Literature I (3)
	PY	230	Psychosocial Aspects of Death and Dying(3)		ENG	222	Survey of English Literature II (3)
	SOC	101	Introductory Sociology(3)		ENG	251	Survey of American Literature I(3)
	SOC	152	Modern Social Problems(3)		ENG	252	Survey of American Literature II
	SOC	235	Inequality in Society(3)	(3)			
	WS	200	Introduction to Women's Studies in the Social Sciences(3)		ENG	261	Survey of Western Literature from the Greeks through Renaissance(3)
			zed print may be used to fulfill the		ENG	262	Survey of Western Literature from 1660 to the Present(3)
cross-c	ultural req	uirement	at the University of Kentucky.		ENG	264	Major Black Writers(3)
VI. Heritage/Humanities/Foreign Language:				HUM	135	Introduction to Native American Literature(3)	
	_				HUM	240	Appalachian Literature of Kentucky(3)
Herita	_				HUM	241	Literature of Central Kentucky(3)
	HIS	104	A History of Europe Through the Mid-Seventeenth Century (3)		HUM	242	Literature of Western Kentucky(3)
	HIS	105	A History of Europe From the		HUM	245	Seminar in Kentucky Literature(3)
	шз	103	Mid-17th Century to the Present		MUS	100	Introduction to Music(3)
			(3)		MUS	206	American Music(3)
	HIS	106	Western Culture: Science and		PHI	100	Introduction to Philosophy:
			Technology I(3)				Knowledge and Reality(3)
	HIS	107	Western Culture: Science and Technology II(3)		PHI	130	Introduction to Philosophy: Mortality and Society(3)
	HIS	108	History of the U.S. Through 1865(3)		WS	201	Introduction to Women's Studies in Arts and Humanities(3)
	HIS	109	History of the U.S. Since 1865 (3)	Foreign	n Langua	agas	(-)
	HIS	120	The World at War, 1939-45(3)	roreign	FR	101	Elementary French(4)
	HIS	202	History of British People to the Restoration(3)		FR	101	Elementary French(4)
	HIS	203	History of British People Since the		GER	101	Basic German(4)
	шэ	203	Restoration(3)		GER	102	Basic German(4)
	HIS	206	History of Colonial Latin America,		SPI	101	Elementary Spanish I(4)
	****	207	1492-1810(3)		SPI	102	Elementary Spanish II(4)
	HIS	207	History of Modern Latin America, 1810 to Present(3)		SPI	201	Intermediate Spanish III(3)
	HIS	240	History of Kentucky(3)		SPI	202	Intermediate Spanish IV(3)
	HIS	247	History of Islam and Middle East	*This co	ourse may	be used to	o fulfill only one competency.
	1115	47/	Page 100 1250 A.D. (2)		.,,		

Peoples, 500-1250 A.D....(3)

History of Islam and Middle East Peoples, 1250 to the Present...(3)

HIS

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Note: The courses in italicized print may be used to fulfill the $cross\hbox{-}cultural\ requirement\ at\ the\ University\ of\ Kentucky.$

Additional Requirements

Some A.A.S degree programs also require a Computer Literacy course. Any of the following courses can be used to fulfill that requirement.

ACH	100	Construction Documents I(3)
ACH	185	Computer-Aided Drafting I(3)
CAD	100	Intro to Computer-Aided Design (3)
CIS	103	Computer Literacy(1)
CIS	105	Introduction to Computing(3)
IMD	100	Intro to Information Systems(3)
IMD	116	Keyboarding(2)
IMD	117	Keyboarding and Basic Word Processing
		(3)
IMD	118	Document Processing(3)
IMD	120	Introduction to the Internet (1)

GENERAL EDUCATION CREDIT HOUR REQUIREMENTS

	REQUIRED AREAS OF STUDY	ASSOCIATE IN APPLIED SCIENCE
I.	Writing*	3-6
II.	Oral Communication	3
III.	Mathematics	3
IV.	Science	3
V.	Social Interaction	3
VI.	Heritage/Humanities	3

TOTAL** 18-21***

If a course can be used to satisfy a general education requirement, the Roman Numeral for the general education area is listed at the end of the course description.

ASSOCIATE IN ARTS (AA) AND ASSOCIATE IN SCIENCE (AS) <u>DEGREE REQUIREMENTS</u>

CORE TRANSFER COMPONENT

^{*}ENG 105 fulfills the Writing requirement for students who qualify for admission by ACT score and special examination.

^{**}Developmental/remedial courses (courses numbered 001-099 or designated with an "R") may not be used to satisfy graduation requirements.

^{***}The Associate in Applied Science degree is awarded to community college students who complete a prescribed curriculum in a technical major, including the specified general education requirements, with a grade-point average of at least 2. 0 (C).

	<u>AA</u>	<u>AS</u>
Writing ENG 105 fulfills the Writing/Accessing Information competencies for students who qualify for admission by ACT score and special examination.	6	6
Oral Communication	3	3
Heritage/Humanities/Foreign Language Completion of at least one course in Humanities and one course in Heritage is a graduation requirement for both the Associate in Arts and the Associate in Science degrees.	6	6
Social Interaction At least two disciplines must be represented in this area and these must be different from those in the Heritage/Humanities/Foreign Language area.	9	9
Science The Associate in Science degree must include at least one science course with a laboratory experience.	6	6
Mathematics The course used to fulfill this competency must be College Algebra or a higher level MA course. (This excludes all MAH courses and MA 108R.)	<u>3</u>	<u>3</u>
SUBTOTAL CORE TRANSFER COMPONENT The Core Transfer Component will total 33 hours unless ENC 105 rans	33	33
At least two disciplines must be represented in this area and these must be different from those in the Heritage/Humanities/Foreign Language area. Science The Associate in Science degree must include at least one science course with a laboratory experience. Mathematics The course used to fulfill this competency must be College Algebra or a higher level MA course. (This excludes all MAH courses and MA 108R.)	6 <u>3</u> 33	6 <u>3</u>

ADDITIONAL GENERAL EDUCATION REQUIREMENTS (BEYOND THE CORE)

Heritage/Humanities/Foreign Language	3	
Heritage/Humanities/Foreign Language or Social Interaction	3	
Science or Mathematics Any MA or STA course (except MA 108R) can be used to satisfy this mathematics requirement. (This excludes all MAH courses and MA 108R.) The Associate in Science degree must include at least 4 credit hours in MA or STA courses.	3	9
Course(s) to be chosen from the areas in the Core	<u>6</u>	<u>6</u>
SUBTOTAL ADDITIONAL GENERAL EDUCATION REQUIREMENTS	<u>15</u>	<u>15</u>
TOTAL GENERAL EDUCATION BLOCK	48	48

OTHER DEGREE REQUIREMENTS

Elective(s)

Students are advised to choose hours to satisfy additional general education and pre-major requirements at the institution to which they are transferring. Students who complete ENG 105 to satisfy the Writing requirement must complete 15 hours of electives.

12 12

TOTAL CREDIT HOURS

60 60

Associate in Arts and Associate in Science degrees are awarded to students who complete a minimum of 60 hours, including the specified general education requirements, with a grade-point average of at least 2.0 (C).

A course used to fulfill one required area of study cannot be used to fulfill another. Developmental/remedial courses (courses numbered 001-099 or designated with an "R") cannot be used to satisfy graduation requirements.

Advising Note for Students Planning to Transfer to a Public University in Kentucky

Under the Council on Postsecondary Education's General Education Transfer Policy, students who complete all or parts of the Associate in Arts or the Associate in Science degree requirements listed previously will be able to transfer blocks of general education credit under the following conditions.

Full Certification

Students who have earned the AA or AS degree will be "fully certified" if they have completed the full 60 hour program. Once certified, students will be admitted to junior level standing at the receiving institution; their general education course work will be accepted as meeting up to 48 hours of institution-wide lower division general education requirements. The sending institution will certify the outgoing transcripts of AA or AS degree recipients.

Note: Students who earned AA or AS degrees under the requirements in place prior to January 1, 1996 may not have fulfilled the 48 hour general education program which is required for full certification. The student may, however, be eligible for the benefits of the new transfer policy at a lower level of certification. Each AA and AS transcript will be certified at the highest level permissible under the terms of the General Education Transfer Policy.

Core Certification

Students who have not earned an AA or AS degree but have completed the 33 hour "core transfer component" in the five specified subject areas described under the General Education Transfer Policy will be "core certified" upon request. Students may then transfer these hours in a block, but must fulfill, at the receiving institution, the additional General Education requirements which have not been satisfied through the core or through additional community college course work.

Area Certification

Students who have completed only some areas in the 33-hour core transfer component will be certified upon request on an area-byarea basis. For example, a student who has completed the nine-hour Social Interaction requirement may be certified as having met the General Education Transfer Policy's nine-hour Behavioral/Social Science requirement. Individuals in this category still must fulfill all the general education requirements of the receiving institution which have not been satisfied through "area" certification or through additional community college course work.

Special Advising Note for University of Kentucky Transfers

Students transferring to the University of Kentucky are advised:

- (1) that they must meet the UK Foreign Language requirement. This requirement can be satisfied through completing two years of foreign language in high school or by completing any two semester sequence (at least six hours) in a single foreign language in college.
- (2) that they must complete a cross-cultural course. Acceptable cross-cultural courses are italicized in the listings above under Social Interaction and Heritage/Humanities/Foreign Language.

Students are also advised that the UK has an Inference-Logic requirement (any calculus course or STA 200 plus PHI 120 or PHI 320) which must be completed before graduation.