

FOR STUDENTS ENROLLED IN CREDIT CLASSES AT LCCC PRIOR TO FALL 2009

**Lorain County Community College Associate of Science Degree
2009-2010 Curriculum Guide #8750**

UNIVERSAL GRADUATION REQUIREMENT: One (1) semester hour:

SDEV 101 College 101 (1)

ENGLISH COMPOSITION: Six (6) semester hours:

(Required) ENGL 161 College Composition I (3)

(Required) >ENGL 162 College Composition II (3) or >ENGL 163 College Composition II/Special Topics (3)

(Optional) CMMC 151 Oral Communications (3)

SOCIAL SCIENCES: Six (6) semester hours, representing two different disciplines:

ARTS 254*	History/American Architecture (3)	HUMS 161*	Intro. American Studies (3)	>PSYH 273	Industrial/Org Psychology (3)
ECNM 151	Macroeconomics (3)	>HUMS 263*	Intro to Folklore (3)	>PSYH 275	Psychology of Gender (3)
ECNM 152	Microeconomics (3)	PLSC 151	Comparative Politics (3)	SOCY 151	Intro to Sociology (3)
GPHY 151	Human Geography (3)	PLSC 155	State and Local Government (3)	SOCY 161	Intro/Cultural Anthropology (3)
GPHY 152	Geography/US and Canada (3)	PLSC 156	Am. National Government (3)	>SOCY 255	Family (3)
HSTR 151*	Civilization I (3)	PLSC 157	Contemp. World Problems (3)	>SOCY 256	Social Problems (3)
HSTR 152*	Civilization II (3)	PSYH 151	Intro to Psychology (3)	>SOCY 265	Death and Dying (2)
HSTR 161	United States I (3)	>PSYH 251	Human Growth/Development (3)	>SOCY 276	Race and Ethnicity (3)
HSTR 162	United States II (3)	>PSYH 253	Child Development (3)	URBS 152	Contemporary Urban Issues (3)
HSTR 171	The World Since 1900 (3)	>PSYH 254	Adolescent Development (3)	URBS 161	Intro to Urban Studies (4)
HSTR 252	Women in World History (3)	>PSYH 255	Adulthood and Aging (2)	URBS 210	Intro to Women's Studies (3)
HSTR 267*	African-American Heritage (3)	>PSYH 257	Abnormal Psychology (3)	WMST 210	Intro to Women's Studies (3)
HSTR 268*	Civilization of East Asia (3)	>PSYH 261	Social Psychology (3)		
HSTR 269*	Civilization of South Asia(3)	>PSYH 263	Personality Theories (3)		

ARTS AND HUMANITIES: Six (6) semester hours, representing two different disciplines:

ARTS 243	Art History I (3)	>ENGL 269	Intro to Shakespeare (3)	PHLY 161	Intro to Ethics (3)
ARTS 244	Art History II (3)	HSTR 151*	Civilization I (3)	PHLY 165	Bioethics (3)
ARTS 245	World Art (3)	HSTR 152*	Civilization II (3)	PHLY 171	Intro to Logic (3)
ARTS 246	History of Photography (3)	HSTR 267*	African-American Heritage (3)	PHLY 174	Critical Thinking (3)
ARTS 254*	History/American Architecture (3)	HSTR 268*	Civilization of East Asia (3)	>PHLY 262	Intro to Eastern Philosophy (3)
>ENGL 251	American Literature I (3)	HSTR 269*	Civilization of South Asia (3)	PHLY 271	Social & Political Philo (3)
>ENGL 252	American Literature II (3)	HUMS 151	Intro to Humanities (3)	PHLY 281	Philosophy of Religion (3)
>ENGL 253	Intro to World Literature (3)	HUMS 161*	Intro. American Studies (3)	RELG 181	Intro to World Religions (3)
>ENGL 254	Intro to Hisp Lit in Trans (3)	HUMS 261	Int Gr Bks: Anc World-Ren (3)	>RELG 251	Exploring the Bible (3)
>ENGL 255	Intro to Fiction (3)	HUMS 262	Int Gr Bks: Ear Mod-20 th Cen(3)	>RELG 261	Religion in America (3)
>ENGL 257	Intro to Poetry (3)	>HUMS 263*	Intro to Folklore (3)	>RELG 262	Intro to Eastern Philosophy (3)
>ENGL 259	Intro to Drama (3)	HUMS 271	Intro to Mythology (3)	RELG 281	Philosophy of Religion (3)
>ENGL 261	Masterpieces/British Lit. I (3)	HUMS 274	Film Appreciation (3)	>SPNH 254	Intro to Hispanic Lit (3)
>ENGL 262	Masterpieces/British Lit. II (3)	HUMS 281	Intro to American Cinema (3)	THTR 151	Intro to Theater (3)
>ENGL 265	Detective Fiction (3)	MUSC 261	Music Appreciation (3)	THTR 185	Theater History (3)
>ENGL 266	African-American Literature (3)	MUSC 262	Music/World Phenomenon (3)		
>ENGL 267	Children's Literature (3)	PHLY 151	Intro to Philosophy (3)		

MATHEMATICS AND SCIENCE: Three (3) semester hours in mathematics and six (6) semester hours in science

(one of which must include a lab (L) science) from those listed below:

ASTY 151 L	Stars, Galaxies/Cosmology (4)	>BIOG 275	Genetics (4)	>MTHM 182	Calculus II (5)
BIOG 121 L	Anatomy and Physiology I (4)	>CHMY 155	Chemistry and Society (3)	>MTHM 270	Discrete Mathematics (3)
>BIOG 122 L	Anatomy and Physiology II (4)	>CHMY 161 L	General, Organic/Biochem. I (4)	>MTHM 280	Linear Algebra (4)
BIOG 151 L	General Biology (4)	>CHMY 162 L	General, Organic/Biochem. II (4)	>MTHM 281	Multivariable Calculus (4)
BIOG 152 L	Human Biology (4)	>CHMY 171 L	General Chemistry I (5)	>MTHM 283	Differential Equations (3)
BIOG 155	Intro to Ecology (2)	>CHMY 172 L	General Chemistry II (5)	>PHYC 151 L	General Physics I (5)
BIOG 159 L	Aquatic Life (3)	>CHMY 271 L	Organic Chemistry I (5)	>PHYC 152 L	General Physics II (5)
>BIOG 161 L	Principles of Biology I (4)	>CHMY 272 L	Organic Chemistry II (5)	>PHYC 251 L	College Physics I (5)
>BIOG 162 L	Principles of Biology II (4)	>MTHM 151	College Mathematics (3)	>PHYC 252 L	College Physics II (5)
BIOG 163 L	The Microbial World (4)	>MTHM 152	Business Calculus (4)	>PSSC 153 L	Physical Science (4)
>BIOG 164 L	Environmental Monitoring (3)	>MTHM 162	Math/Elementary Teachers II (3)	PSSC 156 L	Physical Geology (4)
>BIOG 251 L	General Microbiology (4)	>MTHM 168	Statistics (3)	PSSC 157 L	Historical Geology (4)
>BIOG 252 L	Microbiology (5)	>MTHM 171	College Algebra (4)	PSSC 161	Earth Science (3)
>BIOG 260 L	Botany (4)	>MTHM 172	Precalculus (3)		
>BIOG 268	Clinical Nutrition (3)	>MTHM 175	College Algebra/Precalculus (5)		
		>MTHM 181	Calculus I (5)		

Two year-long sequences (DO NOT have to be in the same discipline) must be selected from those listed below. These sequences may be part of the Mathematics and Science divisional requirements or may be taken as additional coursework.

BIOG 121 and 122
>BIOG 161 and 162
>CHMY 161 and 162
>CHMY 171 and 172

>CHMY 271 and 272
>MTHM 181 and 182
>MTHM 280, 281 and 283
>PHYC 151 and 152

>PHYC 251 and 252
OR a customized sequence approved by the division.

Completion of the above requirements (excluding SDEV 101) may exceed the 40 credit hours required to complete the AS degree requirements; otherwise, the student must select from the above list (excluding SDEV 101) additional courses to complete a total of 39-40 credit hours. LCCC students must complete a minimum of 62 credit hours to complete the AS degree. Therefore, a student may earn the AS degree by completing the above requirements, SDEV 101 for 1 credit hour, and additional elective hours from these or any other courses. Completion of these requirements includes the State Transfer Module. Choices within these ranges will require careful academic planning and advice. **Students should seek assistance from a counselor or advisor before proceeding.**

* Courses may be counted as either Social Science or Arts and Humanities, but may not be counted twice.

> Indicates that this course has a prerequisite.

Revised: March 2009