Colonnade Category/Courses	KGP Essential Skill	Competency Statement	Approved Colonnade Learning Outcomes (LINK)
Quantitative Reasoning (QR) Courses: CS 146; MATH 109; MATH 112; MATH 115; MATH 116; MATH 117; MATH 123; MATH 136; MATH 183; PHIL 215	Apply quantitative reasoning skills to analyze and solve numerical problems.	Graduates will hone their ability to provide solutions guided by data and choose the best methodologies for arriving at informed conclusions.	 Interpret information presented in mathematical and/or statistical forms. Illustrate and communicate mathematical and/or statistical information symbolically, visually and/or numerically. Determine when computations are needed and execute the appropriate computations. Apply an appropriate model to the problem to be solved. Make inferences, evaluate assumptions, and assess limitations in estimation modeling and/or statistical analysis.
Human Communication (OC) Courses: COMM 145	1. COMMUNICATION Communicate effectively.	Graduates will communicate effectively by listening, weighing influencing factors, and responding accurately and professionally. They will express their thoughts	 Listen and speak competently in a variety of communication contexts, which may include public, interpersonal, and/or small-group settings. Find, analyze, evaluate, and cite pertinent primary and secondary sources, including academic databases, to prepare speeches and written texts. Identify, analyze, and evaluate statements, assumptions, and conclusions representing diverse points of view, and construct informed, sustained, and ethical arguments in response. Plan, organize, revise, practice, edit, and proofread to improve the development and clarity of ideas.

		coherently in writing, orally, and in formal presentations.		
Writing Composition Courses: ENG 100	1. COMMUNICATION Communicate effectively	Graduates will communicate effectively by listening, weighing influencing factors, and responding accurately and professionally. They will express their thoughts coherently in writing, orally, and in formal presentations.	 1. 2. 3. 4. 	contexts, which may include public, interpersonal, and/or small-group settings. Find, analyze, evaluate, and cite pertinent primary and secondary sources, including academic databases, to prepare speeches and written texts. Identify, analyze, and evaluate statements, assumptions, and conclusions representing diverse points of view, and construct informed, sustained, and ethical arguments in response.
Writing in the Disciplines (WC)ENG 300; COMM 200; GEOG 300; PSYS 300	6. PROFESSIONALISM Perform professionally within their chosen field of study or occupation.	Graduates will adhere to the code of ethics in their chosen profession and act with honesty and fairness. They will prioritize their tasks, manage their time, take initiative, and demonstrate accountability and reliability.	 1. 2. 3. 4. 5. 	appropriate to audience (including academic audiences), purpose, and genre. Find, analyze, evaluate, and cite pertinent primary and secondary sources, including academic databases, to prepare written texts. Identify, analyze, and evaluate statements, assumptions, and conclusions representing diverse points of view, and construct informed, sustained, and ethical arguments in response.
Arts & Humanities (E-AH) Courses: (E-AH) AFAM 190; ARBC 200; ARC 100; ART 100; ART 102; ART 105; ART 106; AS 180; BCOM 200; DANC 110; FILM 105; FILM 201; FLK 275; FLK 276; MUS 120;	2. CRITICAL AND CREATIVE THINKING Think critically to solve problems and create new ideas and solutions.	Graduates will think critically by evaluating assumptions and assessing information to make informed conclusions. They will	 1. 2. 3. 	Utilize basic formal elements, techniques, concepts and vocabulary of specific disciplines within the Arts and Humanities. Distinguish between various kinds of evidence by identifying reliable sources and valid arguments.

PHIL 101; PHIL 102; PHIL 103; POP		also think creatively by	4.	Evaluate the significance of human expression and experience in
201; RELS 100; RELS 101; RELS 102;		combining ideas in		shaping larger social, cultural, and historical contexts.
SPAN 175; THEA 151; VJP 101; VJP		original ways or	5.	Evaluate enduring and contemporary issues of human experience.
131; VJP 261		developing new ways of		
		addressing issues.		
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Literary Studies (F-AH)	2. CRITICAL AND CREATIVE	Graduates will think	1.	Utilize basic formal elements, techniques, concepts and vocabulary
Courses: (F-AH) ENG 200; MLNG	THINKING	critically by evaluating		of specific disciplines within the Arts and Humanities.
200; RELS 200;		assumptions and	2.	Distinguish among various kinds of evidence by identifying reliable
	Think critically to solve	assessing information to		sources and valid arguments.
	problems and create new ideas	make informed	3.	Demonstrate how social, cultural, and historical contexts influence
	and solutions.	conclusions. They will		creative expression in the Arts and Humanities.
		also think creatively by	4.	Evaluate the significance of human expression and experience in
		combining ideas in		shaping larger social, cultural, and historical contexts.
		original ways or	5.	Evaluate enduring and contemporary issues of human experience.
		developing new ways of	6.	Read, comprehend, and analyze primary texts independently and
		addressing issues.		proficiently.
Social & Behavioral Sciences (E-SB)	4. INTERPERSONAL RELATIONS	Graduates will	1.	Demonstrate knowledge of at least one area of the social and
Courses: HIST 101; HIST 102; AGRI		demonstrate both self-		behavioral sciences.
108; ANTH 120; ANTH 130; CHHS	Interact effectively with	awareness and	2.	Apply knowledge, theories, and research methods, including ethical
100; CIS 141; CNS 110; COMM 154;	people.	appreciation of people		conduct, to analyze problems pertinent to at least one area of the
CRIM 101; CSJ 200; ECON 150;		with different		social and behavioral sciences.
ECON 202; ECON 203; ENV 120; FIN		perspectives, as well as	3.	Understand and demonstrate how at least one area of the social
161; GEOG 110; GERO 100; GWS		the ability to collaborate,		and behavioral sciences conceptualizes diversity and the ways it
200; HCA 120; IA 250; IA 260; LEAD		communicate, and work		shapes human experience.
200; NURS 102; PH 100; PR 255; PS		respectfully with others.	4.	Integrate knowledge of at least one area of the social and
110; PSY 100; PSY 220; PSYS 100;				behavioral sciences into issues of personal or public importance.
PSYS 220; REC 200; SMED 101;			5.	Communicate effectively using the language and terminology
SMED 102; SOCL 100; SPM 200;				germane to at least one area of the social and behavioral sciences.
SUPR 100; SWRK 101				
Natural & Physical Sciences (E-	9. KNOWLEDGE APPLICATION	Graduates will articulate	1.	Demonstrate an understanding of the methods of science inquiry.
NS/E-SL)		and apply the theoretical		_

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Course: AGRI 280; ASTR 104; ASTR	Apply academic knowledge,	content of their	2.	Explain basic concepts and principles in one or more of the
106; ASTR 108; BIOL 113; BIOL 114;	skills and abilities to their	academic preparation		sciences.
BIOL 120; BIOL 121; BIOL 122; BIOL	chosen career.	with relevant knowledge	3.	
123; BIOL 131; BIOL 207; BIOL 208;		and abilities essential to		or more of the sciences.
CHEM 101; CHEM 105; CHEM 106;		their chosen careers.	4.	·
CHEM 109; CHEM 111; CHEM 116;				public importance.
CHEM 120; CHEM 121; ENV 280;				
EXS 223; GEOG 103; GEOG 280;				
GEOL 103; GEOL 111; GEOL 112;				
GEOL 113; GEOL 114; GEOL 250;				
METR 121; PHYS 100; PHYS 101;				
PHYS 103; PHYS 130; PHYS 180;				
PHYS 181; PHYS 201; PHYS 231;				
PHYS 232; PHYS 255; PHYS 256;				
PSYS 160; PSYS 161				
Connections – Local to Global (K-	5. ADAPTABILITY AND	Graduates will accept	1.	Analyze issues on local and global scales.
LG)	<u>LEADERSHIP</u>	change and find effective	2.	Examine the local and global interrelationships of one or more
Courses: AD 240; AFAM 343; ANTH		ways to work and thrive		issues.
316; ANTH 388; ART 318; ASL 303;	Adapt to changing	in different settings. They	3.	Evaluate the consequences of decision-making on local and global
BIOL 372; BIOL 380; CHHS 370; CIS	circumstances while leading	will motivate others in		scales.
205; CRIM 434; CSJ 380; ECON 385;	and supporting others.	the pursuit of a common		
ECON 430; EDFN 310; EDU 276;		goal and coach others in		
ENG 388; FLK 373; FLK 388; GEOG		the pursuit of this goal.		
378; GEOG 380; GEOG 386; GEOG				
452; GISC 216; HCA 347; HIST 300;				
HIST 304; HIST 309; HIST 332; HIST				
365; HIST 379; HIST 380; HIST 407;				
HIST 430; HIST 462; HIT 463; HIST				
466; HMD 271; IA 357; IA 361; IA				
365; IA 367; IA 369; LEAD 450; LME				
448; MATH 270; MUS 277; PH 410;				
PHIL 426; PS 366; REC 338; RELS				
242; RELS 302; RELS 306; RELS 309;				
RELS 322; RELS 335; RELS 340; RELS				

341; RELS 455; SOCL 240; SOCL				
372; SOCL 376; SPM 335; SPS 400;				
SUS 276; SWRK 300; VJP 390	A COLLABORATION AND	Consideration will	1	Formation discourse when the second statement in formation and
Connections – Social & Cultural (K-	8. COLLABORATION AND	Graduates will	1.	, 55
SC)	TEAMWORK	collaborate with	,	members of society.
Courses: AFAM 329; AGRI 381;		colleagues, become		Analyze the development of self in relation to others in society.
ANTH 360; ART 395; ART 407; ASL	Collaborate and work in teams.	effective team members,	3.	Evaluate solutions to real-world socio-cultural problems.
302; CD 489; COMM 365; CRIM		and manage conflict.		
361; CSJ 435; DANC 360; DCS 360;				
ECON 375; EDU 385; ENG 295; ENG				
313; ENG 320; FILM 307; FLK 280;				
FLK 330; GEOG 200; GEOG 330;				
GEOG 385; GERM 369; HIST 200;				
HIST 316; HIST 317; HIST 318; HIST				
320; HIST 324; HIST 325; HIST 329;				
HIST 340; HIST 364; HIST 390; HIST				
395; HIST 420; HIST 432; HIST 447;				
IA 457; IDFM 431; IDST 390; MUS				
320; MUS 322; MUS 323; MUS 327;				
NURS 415; PH 365; PH 447; PHIL				
211; PHIL 212; PHIL 323; PHYS 363;				
PLS 324; PS 200; PS 320; PS 373; PS				
374; PS 377; PSY 350; PSYS 346;				
PSYS 350; PSYS 357; RELS 211; RELS				
222; RELS 305; RELS 318; RELS 331;				
RELS 333; SMC 310; SOCL 210;				
SOCL 220; SOCL 375; SOCL 389;				
SPAN 200; SWRK 311; THEA 323;				
THEA 341				
Connections – Systems (K-SY)	10. INFORMATION LITERACY	Graduates will identify,	1.	Compare the study of individual components to the analysis of
Courses: AGEC 471; ANTH 305;		evaluate, and responsibly		entire systems.
ANTH 342; ART 317; ASTR 305;	Use information for decision	use information needed	2.	Analyze how systems evolve.
BIOL 390; CHIN 208; COMM 349;	making.	for decision making.		
CRIM 430; DATA 301; DCS 363; ENG	-			
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324; ENG 404; ENT 312; FLK 342;			3.	Evaluate how system-level thinking informs decision-making. (For
GEOG 225; GEOG 226; GEOG 227;				example: public policy, political landscapes, economic structures,
GEOL 301; GEOL 315; GWS 375;				cultural phenomena, etc.)
HCA 340; HIST 302; HIST 303; HIST				
305; HIST 306; HIST 307; HIST 308;				
HIST 310; HIST 391; HMD 211;				
HUM 240; IA 352; ID 475; MATH				
240; MFGE 303; MUS 321; MUS				
324; PH 412; PHIL 330; PHIL 332;				
PLS 375; PS 220; PS 304; PS 311; PS				
340; PS 370; PSY 250; PSYS 352;				
PSYS 353; PSYS 423; PSYS 482; REC				
330; REC 420; REC 434; RELS 317;				
SEAS 368; SOCL 315; SOCL 322;				
SOCL 342; SOCL 362; SOCL 363; SPS				
300; SWRK 305; SWRK 330				
Connections – International	5. ADAPTABILITY AND	Graduates will accept	1.	Articulate the relationship between ideas, experiences, and place.
Experience (K-IE)	<u>LEADERSHIP</u>	change and find effective	2.	Develop tools to engage with diverse people in the local cultures.
	Adapt to changing	ways to work and thrive	3.	Explore other peoples' values and clarify their own.
Courses: BIOL 351; HMD 476; IDFM	circumstances while leading	in different settings. They		
426	and supporting others.	will motivate others in		
		the pursuit of a common		
		goal and coach others in		
		the pursuit of this goal.		

Kentucky Graduate Profile 10 Essential Skills (CPE Website)

1. COMMUNICATION

Communicate effectively: Graduates will communicate effectively by listening, weighing influencing factors, and responding accurately and professionally. They will express their thoughts coherently in writing, orally, and in formal presentations.

2. CRITICAL AND CREATIVE THINKING

Think critically to solve problems and create new ideas and solutions: Graduates will think critically by evaluating assumptions and assessing information to make informed conclusions. They will also think creatively by combining ideas in original ways or developing new ways of addressing issues.

3. QUANTITATIVE REASONING

Apply quantitative reasoning skills to analyze and solve numerical problems: Graduates will hone their ability to provide solutions guided by data and choose the best methodologies for arriving at informed conclusions.

4. INTERPERSONAL RELATIONS

Interact effectively with others: Graduates will demonstrate both self-awareness and appreciation of people with different perspectives, as well as the ability to collaborate, communicate, and work respectfully with others.

5. ADAPTABILITY AND LEADERSHIP

Adapt to changing circumstances while leading and supporting others: Graduates will accept change and find effective ways to work and thrive in different settings. They will motivate others in the pursuit of a common goal and coach others in the pursuit of this goal.

6. **PROFESSIONALISM**

Perform professionally: Graduates will adhere to the code of ethics in their chosen profession and act with honesty and fairness. They will prioritize their tasks, manage their time, take initiative, and demonstrate accountability and reliability.

7. CIVIC ENGAGEMENT

Engage in civic life to improve society: Graduates will engage in political, social, and other activities to address issues that benefit society.

8. COLLABORATION AND TEAMWORK

Collaborate and work in teams: Graduates will collaborate with colleagues, become effective team members, and manage conflict.

9. KNOWLEDGE APPLICATION

Apply academic knowledge, skills, and abilities: Graduates will articulate and apply the theoretical content of their academic preparation with relevant knowledge and abilities essential to their chosen careers.

10. INFORMATION LITERACY

Use information for decision making: Graduates will identify, evaluate, and responsibly use information needed for decision making.