



# **KANSAS CORE OUTCOMES GROUPS CONFERENCE**

**October 11, 2024**

## **2024 KCOG ANNUAL REPORT**

★ LEADING HIGHER EDUCATION ★

<b>Table of Contents</b>	
<b>Background .....</b>	<b>3</b>
<b>2024 KCOG Disciplines and Courses Summary .....</b>	<b>3</b>
<b>Transfer and Articulation Council Members 2023-24.....</b>	<b>5</b>
<b>Institutions and Number of Faculty Participating .....</b>	<b>6</b>
<b>Reports</b>	
<b>Art: Introduction to Drawing, Two Dimension Design, Three Dimension Design.....</b>	<b>12</b>
<b>Business: Principles of Management.....</b>	<b>22</b>
<b>Chemistry: <u>Organic Chemistry I and Lab</u>, <u>Organic Chemistry II and Lab</u>.....</b>	<b>25</b>
<b>Communication: Interpersonal Communication.....</b>	<b>35</b>
<b>Computer Science: <u>Programming Fundamentals</u>, <u>Object-Oriented Programming</u>.....</b>	<b>31</b>
<b>English: Creative Writing.....</b>	<b>48</b>
<b>Health Sciences: Nutrition, Introduction to Exercise Science.....</b>	<b>68</b>
<b>History: World History to 1500, World History 1500 to Present.....</b>	<b>71</b>
<b>Math: <u>Calculus II</u>, <u>Differential Equations</u>, Trigonometry.....</b>	<b>77</b>
<b>Music: Piano I, Piano II.....</b>	<b>83</b>
<b>Physics: Descriptive Astronomy with Lab, Descriptive Astronomy Lecture Only, Descriptive Astronomy Lab Only.....</b>	<b>92</b>
<b>Political Science: International Relations.....</b>	<b>95</b>
<b>Religion: World/Comparative Religions, New Testament.....</b>	<b>101</b>
<b>Theatre: Voice &amp; Diction.....</b>	<b>110</b>

**New Courses are underlined.**

Please contact the Kansas Board of Regents, with questions or suggestions regarding this report at 785-430-4240.

Institutional abbreviations used throughout the report:

CC=Community College

TC=Technical College

U=University

## BACKGROUND

The Kansas Core Outcomes Project was initiated in 1999 by the Kansas Council of Instructional Administrators (KCIA), whose goal was to develop core outcomes and competencies for general education courses at the state's colleges and universities.

In June 2012, the Kansas Board of Regents authorized the Transfer and Articulation Council (TAAC) as the body responsible for creating structures and processes that facilitate student transfer and degree completion within Kansas public higher education. TAAC utilized the structure of the faculty led Kansas Core Outcomes Groups (KCOG) to create additional discipline groups and facilitate annual meetings for articulating common core outcomes for systemwide transfer.

## 2024 KCOG Disciplines and Courses Summary

Discipline	Course Reviewed	KCOG Chairs	TAAC Approved	Board Approved
Art	Introduction To Drawing Two Dimension Design Three Dimension Design	Brian Hutchinson, FHSU, Burt Bucher, Labette CC, Jee Hwang, FHSU, Evan Daniel, Colby CC, and Barry Badgett, WSU	11/13/24 11/13/24 11/13/24	N/A N/A N/A
Business	Principles of Management	Renee Harbin, Garden CC and Young Nae, PSU	11/13/24	N/A
Chemistry	Organic Chemistry I and Lab Organic Chemistry II and Lab	Alicia Tolbert, KCKCC, and Radhika Reddy Nareddy, KSU	11/13/24 11/13/24	12/18/24 12/18/24
Communication	Interpersonal Communication	Adebanke Adebayo, Washburn and Rachel Ohmes, MATC	11/13/24	N/A
Computer Science	Programming Fundamental Object-Oriented Programming	Mohammed Sajedur Rahman, ESU, Perla Weaver, JCCC, Matthew Lewis, WSU TC, and John Gibbons, KU	11/13/24	12/18/24 12/18/24
English	Creative Writing	Fran Connor, WSU and Jim Buchhorn, Butler CC	11/13/24	N/A
Health Sciences	Nutrition Introduction to Exercise Science	Rachel Stauffer, Fort Scott CC, Brian Lindshield, KSU, and Christian Larson,	11/13/24	N/A
History	World History to 1500 World History 1500 to Present	Luke Gunderson, Dodge City CC, Amber Nickell, FHSU, Greg Atkins, FHSU	11/13/24 11/13/24	N/A N/A
Math	Calculus II Differential Equations Trigonometry	Tim Flood, PSU, Brenda Edmonds, JCCC, Stephen Brady, WSU, and Rob Grondahl, JCCC	11/13/24 11/13/24	12/18/24 12/18/24 N/A

Music	Piano I Piano II	Ivy Erickson,	11/13/24 11/13/24	N/A N/A
Physical Science	Descriptive Astronomy with Lab Descriptive Astronomy Lecture Only Descriptive Astronomy Lab Only	Gavin Buffington, FHSU and Justin Maughan, Pratt CC	11/13/24 11/13/24 11/13/24	N/A N/A N/A
Political Science	International Relations	Christopher Olds, FHSU and Brooklyn Walker, Hutchinson CC	11/13/24	N/A
Religion	World/Comparative Religions New Testament		11/13/24 11/13/24	N/A N/A
Theatre	Voice & Diction	Ed Baker, WSU and Nick Albrecht	11/13/24 11/13/24	N/A N/A

## TRANSFER AND ARTICULATION COUNCIL MEMBERS FOR 2024-25

<i>Name</i>	<i>Institution</i>
Phil Speary	Butler Community College
Aron Potter	Coffeyville Community College
Sheila Markowitz	Emporia State University
Marcus Porter	Fort Hays State University
Marc Malone	Garden City Community College
Eric Ketchum	Highland Community College
Tiffany Bohm, Co-Chair	Kansas City Kansas Community College
Jennifer Borman	Kansas State University
Scott Tanona	Kansas State University
Jason Sharp	Labette Community College
Sarah Robb	Neosho County Community College
Alyssa Deneke	Fort Hays Tech North Central
Melinda Roelfs	Pittsburg State University
Peter Chung	Pittsburg State University
Monette DePew	Pratt Community College
Casey Fraites-Chapes, Co-Chair	University of Kansas
Kim Warren	University of Kansas
Beth O'Neill	Washburn University
Linnea GlenMaye	Wichita State University
Jennifer Seymour	Wichita State University Campus of Applied Sciences and Technology
Karla Wiscombe	Kansas Board of Regents
April Henry	Kansas Board of Regents
Charmine Chambers	Kansas Board of Regents
Samantha Christy-Dangermond	Kansas Board of Regents
Mistie Knox	Kansas Board of Regents
Regent Alysia Johnston	KBOR Board Member

## INSTITUTIONS AND NUMBER OF FACULTY PARTICIPATING

<i>Institution</i>	<i>Total Faculty Participating</i>
Allen Community College	18
Barton Community College	23
Butler Community College	25
Cloud County Community College	22
Coffeyville Community College	21
Colby Community College	21
Cowley Community College	21
Dodge City Community College	25
Emporia State University	17
Flint Hills Technical College	6
Fort Hays State University	35
Fort Scott Community College	12
Garden City Community College	24
Highland Community College	14
Hutchinson Community College	27
Independence Community College	10
Johnson County Community College	28
Kansas City Kansas Community College	22
Kansas State University	28
Labette Community College	13
Manhattan Area Technical College	5
Neosho County Community College	17
North Central Kansas Technical College	8
Northwest Kansas Technical College	3
Pratt Community College	15
Pittsburg State University	26
Salina Area Technical College	3
Seward County Community College	14
University of Kansas	29
Washburn University	27
Wichita State University	29
Wichita State University – Tech	11
TOTAL	599

## **REPORTS**

The following reports indicate the results of the 2024 meeting and work completed afterward by the Transfer and Articulation Council.

The notes/comments sections constitute the author's understanding of the meeting and may or may not reflect or represent the views of all participants. The notes represent a contemporaneous record of the conversations regarding subject matter. They do not include the views of TAAC members or KBOR staff as related to Board policy. The information contained in the notes shall not exempt any institution from honoring equivalencies which have been approved as transferable across the system of Kansas public and municipal colleges and universities.

Date: 10/11/2024

Discipline: Art

Kansas Regents System Number (KRSN) and Title: ART1040 Introduction to Drawing

Faculty Co-Chairs: Burt Bucher, Labette CC; Brian Hutchinson, FHSU

Transfer and Articulation Council Liaison(s): Alyssa Deneke, FHTECH NC; Melinda Roelfs, PSU; Phil Speary, Butler CC

Equivalent courses from Kansas Public Institutions for which Core Outcomes apply:

Institution	INTRODUCTION TO DRAWING				
	Course ID & Credit Hours	Course Title	Institution Appointed Voting Faculty Member and e-mail	Present Y or N	Vote Y or N
Allen CC	ART126 (3 Hours)	DRAWING I	Tera Schultz, <a href="mailto:reed@allencc.edu">reed@allencc.edu</a> ;	x	Y
Barton CC	ARTS1214 (3 Hours)	DRAWING I	Philip Jacobson; <a href="mailto:jacobsonp@bartonccc.edu">jacobsonp@bartonccc.edu</a> ;	x	Y
Butler CC	AR 141 (3 Hours)	DRAWING 1	Rachel Curtis, <a href="mailto:Rfoster8@butlercc.edu">Rfoster8@butlercc.edu</a> ; Kevin Kelly, <a href="mailto:kkelly16@butlercc.edu">kkelly16@butlercc.edu</a>	x	Y
Cloud County CC	AR130 (3 Hours)	DRAWING I	Amy Kern, <a href="mailto:akern@cloud.edu">akern@cloud.edu</a> ;	x	Y
Coffeyville CC	ARTS 147 (3 Hours)	DRAWING I	Michael DeRosa, <a href="mailto:michael.derosa@coffeyville.edu">michael.derosa@coffeyville.edu</a> ;	x	Y
Colby CC	AR103 (3 Hours)	DRAWING I	Evan Daniel, <a href="mailto:evan.daniel@colbycc.edu">evan.daniel@colbycc.edu</a> ;	x	Y
Cowley CC	ART2126 (3 Hours)	FOUNDATION DRAWING I	Mark Flickinger, <a href="mailto:mark.flickinger@cowley.edu">mark.flickinger@cowley.edu</a> ;	x	Y
Dodge City CC	ART 110 (3 Hours)	DRAWING I	Devlin Goldworm, <a href="mailto:dgoldworm@dc3.edu">dgoldworm@dc3.edu</a> ;	x	Y
ESU	AR101 (3 Hours)	BASIC DRAWING	Matthew Hoelscher, <a href="mailto:mhoelsch@emporia.edu">mhoelsch@emporia.edu</a> ; Hailey Quick, <a href="mailto:hquick@emporia.edu">hquick@emporia.edu</a> ;	x	Y
FHSU	ART101 (3 Hours)	DRAWING I	Brian Hutchinson, <a href="mailto:bthutchinson@fhsu.edu">bthutchinson@fhsu.edu</a> ; Jee Hwang, <a href="mailto:jhhwang@fhsu.edu">jhhwang@fhsu.edu</a> ;	x	Y
FHTC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
FSCC	ART1013 (3 Hours)	DRAWING AND COMPOSITION			
Garden City CC	ARTS-101 (3 Hours)	DRAWING I	Michael Knutson, <a href="mailto:michael.knutson@gcccks.edu">michael.knutson@gcccks.edu</a> ; Brian McCallum, <a href="mailto:brian.mccallum@gcccks.edu">brian.mccallum@gcccks.edu</a> ;	x	Y
Highland CC	A 107 (3 Hours)	DRAWING I	Brigitte Bruna, <a href="mailto:bbruna@highlandcc.edu">bbruna@highlandcc.edu</a> ;	x	Y
Hutchinson CC	AR110 (3 Hours)	DRAWING I	Amy Goforth, <a href="mailto:gofortha@hutchcc.edu">gofortha@hutchcc.edu</a> ;	x	Y
Independence CC	AED1023 (3 Hours)	DRAWING AND COMPOSITION	Luke Blevins, <a href="mailto:lblevins@indycc.edu">lblevins@indycc.edu</a> ;	x	Y
JCCC	ART 130 (3 Hours)	DRAWING I	Misha Kligman, <a href="mailto:mkligman@jccc.edu">mkligman@jccc.edu</a> ;	x	Y
K-State	ART 190 (3 Hours)	DRAWING 1	Erin Wiersma, <a href="mailto:ewiersma@ksu.edu">ewiersma@ksu.edu</a> ;	x	Y
KCKCC	ARTS0111 (3 Hours)	DRAWING I	Clint Ricketts, <a href="mailto:cricketts@kckcc.edu">cricketts@kckcc.edu</a> ;	x	Y



KU	ART 101 (3 Hours)	DRAWING I	Marshall Maude, <a href="mailto:maude@ku.edu">maude@ku.edu</a> ;		
Labette CC	ART 103 (3 Hours)	DRAWING I	Burt Bucher, <a href="mailto:burtb@labette.edu">burtb@labette.edu</a> ;	x	Y
MATC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
FHTech NC (NCK Tech)	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
FHTech NW (NWKTC)	CG 107 (3 Hours)	DRAWING I			
Neosho County CC	ART 113 (3 Hours)	DRAWING I	Joe Summers, <a href="mailto:jsummers@neosho.edu">jsummers@neosho.edu</a> ;		y
PSU	ART-233 (3 Hours)	DRAWING I	Jamie Oliver, <a href="mailto:joliver@pittstate.edu">joliver@pittstate.edu</a>	x	Y
Pratt CC	ART131 (3 Hours)	DRAWING	Tyler Dallis; <a href="mailto:tylerd@prattcc.edu">tylerd@prattcc.edu</a> ;	x	Y
SATC	ART 100 (3 Hours)	INTRODUCTION TO DRAWING			
Seward County CC	AR1453 (3 Hours)	DRAWING I			
WSU	ARTF145 (3 Hours)	FOUNDATION DRAWING	Marco Hernandez-Guillen, <a href="mailto:marco.hernandezguillen@wichita.edu">marco.hernandezguillen@wichita.edu</a> ;	x	Y
WSU Tech	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
Washburn	AR140 (3 Hours)	DRAWING I	Marguerite Perret, <a href="mailto:marguerite.perret@washburn.edu">marguerite.perret@washburn.edu</a> ;	x	Y

TOTAL= 22 Yes votes

\*Indicates the voting faculty member

**Note: Failure to participate in the articulation of course outcomes or abstaining from voting will be taken as agreement (recorded as a yes vote) with any actions approved at the KCOG meeting.**

Core Student Learning Outcomes: 4-8 specific, measurable learning outcomes expected of every student that completes the course. Only student outcomes are included in this report.

Upon completion of this course, students will be able to:  
 Demonstrate fluency with a variety of drawing techniques and media.  
 Demonstrate an understanding of vocabulary specific to the discipline of drawing.  
 Translate observed three-dimensional forms as two-dimensional images.  
 Demonstrate effective compositional strategies.  
 Assess the strengths and weaknesses of personal artwork and the artwork of others.

Next Recommended Course for Articulation or Revision:

Volunteers willing to Co-Chair for Next KCOG (at least one each from a university and one from a college): Brian Hutchinson (FHSU) is willing to Co-Chair the next KCOG.

Date: 10/11/2024

Discipline: Art

Kansas Regents System Number (KRSN) and Title: ART1050 Two Dimension Design

Faculty Co-Chairs: Evan Daniel, Colby CC; Jee Hwang, FHSU

Transfer and Articulation Council Liaison(s): Alyssa Deneke, FHTech NC; Melinda Roelfs, PSU; Phil Speary, Butler CC

Equivalent courses from Kansas Public Institutions for which Core Outcomes apply:

Institution	TWO DIMENSION DESIGN				
	Course ID & Credit Hours	Course Title	Institution Appointed Voting Faculty Member and e-mail	Present Y or N	Vote Y or N
Allen CC	ART120 (3 Hours)	DESIGN I	Tera Schultz, <a href="mailto:reed@allencc.edu">reed@allencc.edu</a> ;	Y	Y
Barton CC	ARTS1202 (3 Hours)	DESIGN I	Mark Freeman, <a href="mailto:freemanm@bartonccc.edu">freemanm@bartonccc.edu</a> ;	Y	Y
Butler CC	AR 121 (3 Hours)	TWO-DIMENSIONAL DESIGN	Rachel Curtis, <a href="mailto:Rfoster8@butlercc.edu">Rfoster8@butlercc.edu</a> ; Kevin Kelly, <a href="mailto:kkelly16@butlercc.edu">kkelly16@butlercc.edu</a>	Y/Y	Y
Cloud County CC	AR120 (0 Hour) OR AR120 (3 Hours)	DESIGN I LAB OR DESIGN I	Amy Kern, <a href="mailto:akern@cloud.edu">akern@cloud.edu</a> ;	Y	Y
Coffeyville CC	ARTS 142 (3 Hours)	INTRODUCTION TO DESIGN I	Michael DeRosa, <a href="mailto:michael.derosa@coffeyville.edu">michael.derosa@coffeyville.edu</a> ;	Y	Y
Colby CC	AR102 (3 Hours)	TWO-DIMENSIONAL (2-D) DESIGN	Evan Daniel, <a href="mailto:evan.daniel@colbycc.edu">evan.daniel@colbycc.edu</a> ;		Y
Cowley CC	ART2130 (3 Hours)	FOUNDATION DESIGN 2D	Zachary Lind, <a href="mailto:zachary.lind@cowley.edu">zachary.lind@cowley.edu</a> ;	Y	Y
Dodge City CC	ART 105 (3 Hours)	TWO-DIMENSIONAL DESIGN	Devlin Goldworm, <a href="mailto:dgoldworm@dc3.edu">dgoldworm@dc3.edu</a> ;	Y	Y
ESU	AR102 (3 Hours)	TWO-DIMENSIONAL DESIGN	Matthew Hoelscher, <a href="mailto:mhoelsch@emporia.edu">mhoelsch@emporia.edu</a> ;	Y	Y
FHSU	ART103 (3 Hours)	2-D DESIGN	Brian Hutchinson, <a href="mailto:bthutchinson@fhsu.edu">bthutchinson@fhsu.edu</a> ; Jee Hwang, <a href="mailto:jhhwang@fhsu.edu">jhhwang@fhsu.edu</a> ;	N/Y	/Y
FHTC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
FSCC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
Garden City CC	ARTS-1243 (3 Hours)	DESIGN	Michael Knutson, <a href="mailto:michael.knutson@gcccks.edu">michael.knutson@gcccks.edu</a> ; Brian McCallum, <a href="mailto:brian.mccallum@gcccks.edu">brian.mccallum@gcccks.edu</a> ;	Y/Y	Y
Highland CC	A 103 (3 Hours)	TWO DIMENSIONAL DESIGN (2-D DESIGN)	Brigitte Bruna, <a href="mailto:bbruna@highlandcc.edu">bbruna@highlandcc.edu</a> ;	Y	Y
Hutchinson CC	AR122 (3 Hours)	2-D DESIGN	Amy Goforth, <a href="mailto:gofortha@hutchcc.edu">gofortha@hutchcc.edu</a> ;	Y	Y

Independence CC	ART 1003 (3 Hours)	2D DESIGN	Luke Blevins, <a href="mailto:lblevins@indycc.edu">lblevins@indycc.edu</a> ;	Y	Y
JCCC	ART 124 (3 Hours)	DESIGN 2D	Misha Kligman, <a href="mailto:mkligman@jccc.edu">mkligman@jccc.edu</a> ; Terri Nemer, <a href="mailto:tnemer@jccc.edu">tnemer@jccc.edu</a> ; Eric Winter, <a href="mailto:ewinter7@jccc.edu">ewinter7@jccc.edu</a> ;	Y/Y/N	Y
K-State	ART 180 (3 Hours)	2D DESIGN	Daniel Warner, <a href="mailto:dwarn@ksu.edu">dwarn@ksu.edu</a> ;	Y	Y
KCKCC	DIGI0131 (3 Hours) OR ARTS0131 (3 Hours)	TWO DIMENSIONAL DESIGN I OR TWO-DIMENSIONAL DESIGN I	Matt Krawcheck, <a href="mailto:mkrawcheck@kckcc.edu">mkrawcheck@kckcc.edu</a> ; Clint Ricketts, <a href="mailto:cricketts@kckcc.edu">cricketts@kckcc.edu</a> ;	Y/Y	Y
KU	ART 103 (3 Hours)	ART CONCEPTS AND PRACTICE	Marshall Maude, <a href="mailto:maude@ku.edu">maude@ku.edu</a> ;	Y	Y
Labette CC	ART 107 (3 Hours)	TWO DIMENSIONAL DESIGN	Burt Bucher, <a href="mailto:burtb@labette.edu">burtb@labette.edu</a> ;	Y	Y
MATC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
FHTech NC (NCK Tech)	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
FHTech NW (NWKTC)	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
Neosho County CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Joe Summers, <a href="mailto:jsummers@neosho.edu">jsummers@neosho.edu</a> ;	Y	Y
PSU	ART-100 (3 Hours)	VISUAL THINKING: 2D PROCESSES	Olivia Timmons, <a href="mailto:otimmons@pittstate.edu">otimmons@pittstate.edu</a> ;	Y	Y
Pratt CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
SATC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
Seward County CC	AR1403 (3 Hours)	TWO-DIMENSIONAL DESIGN			
WSU	ARTF136 (3 Hours)	FOUNDATION 2D DESIGN	Marco Hernandez-Guillen, <a href="mailto:marco.hernandezguillen@wichita.edu">marco.hernandezguillen@wichita.edu</a> ;	Y	Y
WSU Tech	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
Washburn	AR120 (3 Hours)	2D DESIGN	Marguerite Perret, <a href="mailto:marguerite.perret@washburn.edu">marguerite.perret@washburn.edu</a> ;	Y	Y

TOTAL=22

**Note: Failure to participate in the articulation of course outcomes or abstaining from voting will be taken as agreement (recorded as a yes vote) with any actions approved at the KCOG meeting.**

Core Student Learning Outcomes: 4-8 specific, measurable learning outcomes expected of every student

that completes the course. Only student outcomes are included in this report.

**(NOTE: unchanged)**

Upon completion of this course, students will be able to:

- Apply vocabulary specific to the elements and principles of visual literacy.
- Critique the strengths and weaknesses of one's own work and the work of others.
- Implement effective compositional strategies through visual problem solving.
- Generate successful designs using a variety of media.

Next Recommended Course for Articulation or Revision:

Five participants voiced their support for articulating additional courses:

Painting I (also called Intro to Painting) — 3 participants.  
Graphic Design (also known as Design I) — 1 participant.  
Drawing II — 1 participant.  
Typography — 1 participant.  
Ceramics — 1 participant.

Volunteers willing to Co-Chair for Next KCOG (at least one each from a university and one from a college):

Date: 10/11/2024

Discipline: Art

Kansas Regents System Number (KRSN) and Title: ART2010 Three Dimension Design

Faculty Co-Chairs: Evan Daniel, Colby CC; Barry Badgett, WSU

Transfer and Articulation Council Liaison(s): Alyssa Deneke, FHTech NC; Melinda Roelfs, PSU; Phil Speary, Butler CC

Equivalent courses from Kansas Public Institutions for which Core Outcomes apply:

Institution	THREE DIMENSION DESIGN				
	Course ID & Credit Hours	Course Title	Institution Appointed Voting Faculty Member and e-mail	Present Y or N	Vote Y or N
Allen CC	ART121 (3 Hours)	DESIGN II	Tera Schultz, <a href="mailto:reed@allenccc.edu">reed@allenccc.edu</a> ;	Y	Y
Barton CC	ARTS1204 (3 Hours)	DESIGN II	Mark Freeman, <a href="mailto:freemanm@bartonccc.edu">freemanm@bartonccc.edu</a> ;	Y	Y
Butler CC	AR 122 (3 Hours)	THREE-DIMENSIONAL DESIGN	Trisha Coates, <a href="mailto:tcoates1@butlercc.edu">tcoates1@butlercc.edu</a>	Y	Y
Cloud County CC	AR171 (3 Hours) OR AR171 (0 Hour)	THREE DIMENSIONAL DESIGN OR THREE DIMENSIONAL DESIGN	Amy Kern, <a href="mailto:akern@cloud.edu">akern@cloud.edu</a> ;	Y	Y
Coffeyville CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Michael DeRosa, <a href="mailto:michael.derosa@coffeyville.edu">michael.derosa@coffeyville.edu</a> ;	Y	Y
Colby CC	AR202 (3 Hours)	THREE-DIMENSIONAL (3-D) DESIGN	Evan Daniel, <a href="mailto:evan.daniel@colbycc.edu">evan.daniel@colbycc.edu</a> ;		
Cowley CC	ART2135 (3 Hours)	FOUNDATION DESIGN 3D	Mark Dykes, <a href="mailto:mark.dykes@cowley.edu">mark.dykes@cowley.edu</a> ;	Y	Y
Dodge City CC	ART 106 (3 Hours)	THREE-DIMENSIONAL DESIGN	Jennifer Nolan, <a href="mailto:jnolan@dc3.edu">jnolan@dc3.edu</a> ;	Y	Y
ESU	AR103 (3 Hours)	THREE-DIMENSIONAL DESIGN	Jennifer Holt, <a href="mailto:jholt6@emporia.edu">jholt6@emporia.edu</a> ;	Y	Y
FHSU	ART104 (3 Hours)	3-D DESIGN	Tobias Flores, <a href="mailto:trflores@fhsu.edu">trflores@fhsu.edu</a> ;	Y	Y
FHTC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
FSCC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
Garden City CC	ARTS-1293 (3 Hours) OR ARTS-129 (3 Hours)	THREE DIMENSIONAL DESIGN OR THREE DIMENSIONAL DESIGN	Michael Knutson, <a href="mailto:michael.knutson@gcccks.edu">michael.knutson@gcccks.edu</a> ; Brian McCallum, <a href="mailto:brian.mccallum@gcccks.edu">brian.mccallum@gcccks.edu</a> ;	Y/Y	Y

Highland CC	A 104 (3 Hours)	THREE-DIMENSIONAL DESIGN (3-D DESIGN)	Brigitte Bruna, <a href="mailto:bbruna@highlandcc.edu">bbruna@highlandcc.edu</a> ;	Y	Y
Hutchinson CC	AR123 (3 Hours)	3-D DESIGN	Amy Goforth, <a href="mailto:gofortha@hutchcc.edu">gofortha@hutchcc.edu</a> ;	Y	Y
Independence CC	ART 1103 (3 Hours)	3D DESIGN	Luke Blevins, <a href="mailto:lblevins@indycc.edu">lblevins@indycc.edu</a> ;	Y	Y
JCCC	ART 127 (3 Hours)	DESIGN 3D	Misha Kligman, <a href="mailto:mkligman@jccc.edu">mkligman@jccc.edu</a> ; Terri Nemer, <a href="mailto:tnemer@jccc.edu">tnemer@jccc.edu</a> ; Eric Winter, <a href="mailto:ewinter7@jccc.edu">ewinter7@jccc.edu</a> ;	Y/N/N	Y
K-State	ART 200 (3 Hours)	3D DESIGN	Nicholas Geankoplis, <a href="mailto:ngeankoplis@ksu.edu">ngeankoplis@ksu.edu</a> ;	Y	Y
KCKCC	ARTS0231 (3 Hours)	THREE-DIMENSIONAL (3D) DESIGN I	Kammy Downs, <a href="mailto:kdowns@kckcc.edu">kdowns@kckcc.edu</a> ; Clint Ricketts, <a href="mailto:cricketts@kckcc.edu">cricketts@kckcc.edu</a> ;	Y/N	Y
KU	ART 104 (3 Hours)	ART PRINCIPLES AND PRACTICE	Marshall Maude, <a href="mailto:maude@ku.edu">maude@ku.edu</a> ;	Y	
Labette CC	ART 108 (3 Hours)	THREE DIMENSIONAL DESIGN	Burt Bucher, <a href="mailto:burtb@labette.edu">burtb@labette.edu</a> ;	Y	Y
MATC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
FHTech NC (NCK Tech)	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
FHTech NW (NWKTC)	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
Neosho County CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Joe Summers, <a href="mailto:jsummers@neosho.edu">jsummers@neosho.edu</a> ;	Y	Y
PSU	ART-200 (3 Hours)	VISUAL THINKING: 3D PROCESSES	Mayumi Kiefer, <a href="mailto:mkiefer@pittstate.edu">mkiefer@pittstate.edu</a> ; Janet Lewis, <a href="mailto:jlewis@pittstate.edu">jlewis@pittstate.edu</a>	Y/Y	Y
Pratt CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
SATC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
Seward County CC	AR1413 (3 Hours)	THREE-DIMENSIONAL DESIGN			
WSU	ARTF189 (3 Hours)	FOUNDATION 3-D DESIGN	Barry Badgett, <a href="mailto:barry.badgett@wichita.edu">barry.badgett@wichita.edu</a> ;	Y	Y
WSU Tech	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
Washburn	AR121 (3 Hours)	DESIGN II	Marguerite Perret, <a href="mailto:marguerite.perret@washburn.edu">marguerite.perret@washburn.edu</a> ;	Y	Y

TOTAL=21

**Note: Failure to participate in the articulation of course outcomes or abstaining from voting will be taken as agreement (recorded as a yes vote) with any actions approved at the KCOG meeting.**

Core Student Learning Outcomes: 4-8 specific, measurable learning outcomes expected of every student that completes the course. Only student outcomes are included in this report.

**(NOTE: unchanged)**

Upon completion of this course, students will be able to:

- Apply vocabulary specific to the elements and principles of visual literacy.
- Critique the strengths and weaknesses of one's own work and the work of others.
- Implement effective compositional strategies through visual problem solving.
- Generate successful designs using a variety of media.

Next Recommended Course for Articulation or Revision:

Eight participants voiced their support for articulating one or more additional courses:

Painting I (also called Intro to Painting) — 5 participants.

Graphic Design (also called Design I) — 3 participants.

Drawing II — 3 participants.

Color Theory — 2 participants.

Typography — 1 participant.

Printmaking I — 1 participant.

Volunteers willing to Co-Chair for Next KCOG (at least one each from a university and one from a college):

Date: 10/11/2024

Discipline: Business

Kansas Regents System Number (KRSN) and Title: BUS2020 Principles of Management

Faculty Co-Chairs: Renee Harbin, Garden City CC; Young Nae, PSU

Transfer and Articulation Council Liaison(s): Casey Fraites-Chapes, KU; Marc Malone, Garden City CC

Equivalent courses from Kansas Public Institutions for which Core Outcomes apply:

<b>PRINCIPLES OF MANAGEMENT</b>					
<b>Institution</b>	<b>Course ID &amp; Credit Hours</b>	<b>Course Title</b>	<b>Institution Appointed Voting Faculty Member and e-mail</b>	<b>Present Y or N</b>	<b>Vote Y or N</b>
Allen CC	BUS275 (3 Hours)	PRINCIPLES OF MANAGEMENT	Nicci Denny, <a href="mailto:denny@allencc.edu">denny@allencc.edu</a> ;	Y	Y
Barton CC	BUSI1803 (3 Hours)	PRINCIPLES OF MANAGEMENT	Deanna Heier, <a href="mailto:heierd@bartonccc.edu">heierd@bartonccc.edu</a> ;	Y	Y
Butler CC	BA 210 (3 Hours)	PRINCIPLES OF MANAGEMENT	Jared McGinley, <a href="mailto:jmcginley@butlercc.edu">jmcginley@butlercc.edu</a> ;	Y	Y
Cloud County CC	MG101 (3 Hours)	MANAGEMENT PRINCIPLES	Cathy Forshee, <a href="mailto:cforshee@cloud.edu">cforshee@cloud.edu</a> ;	Y	Y
Coffeyville CC	BUSN 114 (3 Hours)	PRINCIPLES OF MANAGEMENT	Travis Young, <a href="mailto:travis.young@coffeyville.edu">travis.young@coffeyville.edu</a> ;	Y	Y
Colby CC	BU237 (3 Hours)	PRINCIPLES OF MANAGEMENT	Sami Talsma, <a href="mailto:sami.talsma@colbycc.edu">sami.talsma@colbycc.edu</a> ;	Y	Y
Cowley CC	BUS1420 (3 Hours)	INTRODUCTION TO MANAGEMENT	Elizabeth Peck, <a href="mailto:elizabeth.peck@cowley.edu">elizabeth.peck@cowley.edu</a> ;	Y	Y
Dodge City CC	BUS 200 (3 Hours)	PRINCIPLES OF MANAGEMENT	Ben Cuellar, <a href="mailto:bcuellar@dc3.edu">bcuellar@dc3.edu</a> ;	Y	Y
ESU	MG301 (3 Hours)	PRINCIPLES OF MANAGEMENT	Will Phillips, <a href="mailto:wphilli3@emporia.edu">wphilli3@emporia.edu</a> ;	Y	Y
FHSU	MGT301 (3 Hours)	MANAGEMENT PRINCIPLES	Christianna Pruden, <a href="mailto:c_pruden2@fhsu.edu">c_pruden2@fhsu.edu</a> ;	Y	Y
FHTC	BUS 217 (3 Hours)	MANAGEMENT	Lori Moore, <a href="mailto:Lmoore@fhtc.edu">Lmoore@fhtc.edu</a> ;	Y	Y
FSCC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
Garden City CC	BSAD-122 (3 Hours)	MANAGEMENT	Renee Harbin, <a href="mailto:Renee.harbin@gcccks.edu">Renee.harbin@gcccks.edu</a> ;	Y	Y
Highland CC	BUS201 (3 Hours)	PRINCIPLES OF MANAGEMENT	Laura Young, <a href="mailto:lyoung@highlandcc.edu">lyoung@highlandcc.edu</a> ;	Y	Y
Hutchinson CC	BU203 (3 Hours)	MANAGEMENT	Kim Johnson, <a href="mailto:johnsonk@hutchcc.edu">johnsonk@hutchcc.edu</a> ;	Y	Y
Independence CC	BUS2003 (3 Hours)	PRINCIPLES OF MANAGEMENT	Jody Coy, <a href="mailto:jcoy@indycc.edu">jcoy@indycc.edu</a> ;	Y	Y
JCCC	BUS 141 (3 Hours) OR BUS 241 (3 Hours)	PRINCIPLES OF MANAGEMENT OR PRINCIPLES OF MANAGEMENT	Georgeu Ferguson, <a href="mailto:gfergus6@jccc.edu">gfergus6@jccc.edu</a> ;	Y	Y
K-State	MANGT220 (3 Hours)	PRINCIPLES OF MANAGEMENT	Jim Bloodgood <a href="mailto:jblood@ksu.edu">jblood@ksu.edu</a> * Bill Turnley, <a href="mailto:turnley@ksu.edu">turnley@ksu.edu</a> ;	Y	Y
KCKCC	BUSN0286 (3 Hours)	PRINCIPLES OF MANAGEMENT	Karen Gaines, <a href="mailto:kgaines@kckcc.edu">kgaines@kckcc.edu</a> ;	Y	Y



KU	MGMT 310 (3 Hours)	PRINCIPLES OF MANAGEMENT	Steve Leonard, <a href="mailto:steven.leonard@ku.edu">steven.leonard@ku.edu</a> ;	Y	Y
Labette CC	BUAD 215 (3 Hours)	PRINCIPLES OF MANAGEMENT	Robert Bartelli, <a href="mailto:robertb@labette.edu">robertb@labette.edu</a> ;	Y	Y
MATC	BUS 255 (3 Hours)	PRINCIPLES OF MANAGEMENT	Jason York <a href="mailto:jasonyork@manhattantech.edu">jasonyork@manhattantech.edu</a>	Y	Y
FHTech NC (NCK Tech)	BMGT117 (3 Hours)	PRINCIPLES OF MANAGEMENT	Jennifer VonLintel, <a href="mailto:jvonlintel@fhtechnnc.edu">jvonlintel@fhtechnnc.edu</a> ;	Y	Y
FHTech NW (NWKTC)	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Kelly Nixon, <a href="mailto:kelly.nixon@fhnw.edu">kelly.nixon@fhnw.edu</a> ;	Y	Y
Neosho County CC	MGMK 147 (3 Hours)	INTRODUCTION TO MANAGEMENT	Richard Webber, <a href="mailto:rwebber@neosho.edu">rwebber@neosho.edu</a> ;	Y	Y
PSU	MGT-201 (3 Hours) OR MGT-330 (3 Hours)	INTRODUCTION TO MANAGEMENT OR MANAGEMENT & ORGANIZATNL BEHAV	Young Nae, <a href="mailto:enaе@pittstate.edu">enaе@pittstate.edu</a> ;	Y	Y
Pratt CC	BUS237 (3 Hours)	BUSINESS MANAGEMENT	Lisa Creach, <a href="mailto:lcreach@edukan.edu">lcreach@edukan.edu</a> ; Angie Tatro, <a href="mailto:angiet@prattcc.edu">angiet@prattcc.edu</a> ; *	Y	Y
SATC	BAT 140 (3 Hours)	MANAGEMENT	Cindy Carter, <a href="mailto:cindy.carter@salinatech.edu">cindy.carter@salinatech.edu</a> ;	Y	Y
Seward County CC	BA2283 (3 Hours)	BUSINESS MANAGEMENT		N	Y
WSU	MGMT360 (3 Hours)	PRINCIPLES OF MANAGEMENT	John Perry, <a href="mailto:john.perry@wichita.edu">john.perry@wichita.edu</a> ;* Raina Rutti, <a href="mailto:raina.rutti@wichita.edu">raina.rutti@wichita.edu</a> ;	Y	Y
WSU Tech	BUS 200 (3 Hours)	PRINCIPLES OF MANAGEMENT	Penny Seiwert, <a href="mailto:pseiwert@wsutech.edu">pseiwert@wsutech.edu</a> ;	Y	Y
Washburn	BU342 (3 Hours)	ORGANIZATION & MANAGEMENT	Jayme Burdiek, <a href="mailto:jayme.burdiek@washburn.edu">jayme.burdiek@washburn.edu</a> ;	Y	Y

TOTAL=31

\*Indicates the voting faculty member

Note: Failure to participate in the articulation of course outcomes or abstaining from voting will be taken as agreement (recorded as a yes vote) with any actions approved at the KCOG meeting.

Core Student Learning Outcomes: 4-8 specific, measurable learning outcomes expected of every student that completes the course. Only student outcomes are included in this report.

Upon completion of this course, students will be able to:

1. Identify the historical perspectives of management theories and their application to contemporary management practices.
2. Apply business ethics and social responsibility concepts and identify their importance in managerial decision making.
3. Describe the skills and competencies of effective managers and leaders.
4. Identify the major functions of management.
5. Identify the effects of internal and external environmental factors influencing an organization.

6. Describe the influence of globalization on organizations.

Next Recommended Course for Articulation or Revision: In no particular order,

Business Ethics

Management Information Systems

Human Resource Management

Organizational Behavior

Volunteers willing to Co-Chair for Next KCOG (at least one each from a university and one from a college): none

Date: 10/11/2024

Discipline: Chemistry

Kansas Regents System Number (KRSN) and Title: CHM2010 Organic Chemistry I and Lab

Faculty Co-Chairs: Alicia Tolbert, KCKCC; Radhika Reddy Nareddy, KSU

Transfer and Articulation Council Liaison(s): Aron Potter, Coffeyville CC; Peter Chung, PSU

EQUIVALENT COURSES FROM KANSAS PUBLIC INSTITUTIONS FOR WHICH CORE OUTCOMES APPLY:

	<b>ORGANIC CHEMISTRY I AND LAB</b>				
<b>Institution</b>	<b>Course ID &amp; Credit Hours</b>	<b>Course Title</b>	<b>Institution Appointed Voting Faculty Member and e-mail</b>	<b>Present Y or N</b>	<b>Vote Y or N</b>
Allen CC	CHE265 (5 Hours)	ORGANIC CHEMISTRY I	Todd Francis, <a href="mailto:francis@allencc.edu">francis@allencc.edu</a> ;	Y	Y
Barton CC	CHEM1814 (5 Hours)	ORGANIC CHEMISTRY I	Amanda Alliband, <a href="mailto:allibanda@bartonccc.edu">allibanda@bartonccc.edu</a> ;	Y	Y
Butler CC	CH 240 (5 Hours)	ORGANIC CHEMISTRY 1	Patrick Emery, <a href="mailto:pemery@butlercc.edu">pemery@butlercc.edu</a> ;	Y	Y
Cloud County CC	SC134 (5 Hours) AND SC134 (0 Hour)	ORGANIC CHEMISTRY I & ORGANIC CHEMISTRY I	Vincent Isakson, <a href="mailto:vincent.isakson@cloud.edu">vincent.isakson@cloud.edu</a> ;	Y	Y
Coffeyville CC	CHEM 201 (5 Hours)	ORGANIC CHEMISTRY	Amy Lumley, <a href="mailto:amy.lumley@coffeyville.edu">amy.lumley@coffeyville.edu</a> ;	Y	Y
Colby CC	CH225 (5 Hours)	ORGANIC CHEMISTRY I (WITH LAB)	Jason Tew, <a href="mailto:jason.tew@colbycc.edu">jason.tew@colbycc.edu</a> ;	Y	Y
Cowley CC	CHM4250 (5 Hours)	ORGANIC CHEMISTRY I W/LAB	Pam Smith, <a href="mailto:pam.smith@cowley.edu">pam.smith@cowley.edu</a> ;	Y	Y
Dodge City CC	CHEM241 (3 Hours) AND CHEM242 (2 Hours)	ORGANIC CHEMISTRY I & ORGANIC CHEMISTRY I LAB	Suh Kyung-Shin, <a href="mailto:ksuh@dc3.edu">ksuh@dc3.edu</a> ;	Y	Y
ESU	CH572 (3 Hours) OR CH573 (2 Hours)	ORGANIC CHEMISTRY I & ORGANIC CHEMISTRY I LAB		N	Y
FHSU	CHEM340 (3 Hours) AND CHEM340L (2 Hours)	ORGANIC CHEMISTRY & ORGANIC CHEMISTRY LABORATORY I	*Maggi Braasch-Turi, <a href="mailto:mmbraaschturi@fhsu.edu">mmbraaschturi@fhsu.edu</a> ; Arvin Cruz, <a href="mailto:ajcruz2@fhsu.edu">ajcruz2@fhsu.edu</a> ;	Y	Y
FHTC					Y
FSCC			Robert Doyle, <a href="mailto:robertd@fortscott.edu">robertd@fortscott.edu</a> ;	Y	Y
Garden City CC	CHEM-206 (5 Hours)	ORGANIC CHEMISTRY I	Daniel Kyinakwa, <a href="mailto:daniel.kyinakwa@gcccks.edu">daniel.kyinakwa@gcccks.edu</a> ;	Y	Y
Highland CC	CHM211 (5 Hours)	ORGANIC CHEMISTRY I WITH LAB	Melissa Illingworth, <a href="mailto:millingworth@highlandcc.edu">millingworth@highlandcc.edu</a> ;	Y	Y

Hutchinson CC	CH201 (5 Hours) AND CH201L (0 Hour)	ORGANIC CHEMISTRY I & ORGANIC CHEMISTRY I LAB	Chuck Buller, <a href="mailto:bullerc@hutchcc.edu">bullerc@hutchcc.edu</a> ;	Y	Y
Independence CC			Narinder Sharma, <a href="mailto:nsharma@indycc.edu">nsharma@indycc.edu</a> ;	Y	Y
JCCC	CHEM 220 (5 Hours)	ORGANIC CHEMISTRY I	Charles Watson, <a href="mailto:cwatso18@jccc.edu">cwatso18@jccc.edu</a> ;	Y	Y
K-State	CHM531 (3 Hours) AND CHM532 (2 Hours)	ORGANIC CHEM I & ORGANIC I CHEM LAB	Radhika Reddy Nareddy, <a href="mailto:rnareddy@ksu.edu">rnareddy@ksu.edu</a> ;	Y	Y
KCKCC	CHEM0211 (3 Hours) AND CHEM0213 (2 Hours)	ORGANIC CHEMISTRY I & ORGANIC CHEMISTRY I LAB	Alicia Tolbert, <a href="mailto:atolbert@kckcc.edu">atolbert@kckcc.edu</a> ;	Y	Y
KU	CHEM 330 (3 Hours) AND CHEM 331 (2 Hours)	ORGANIC CHEMISTRY I & ORGANIC CHEMISTRY I LABORATORY	Dave Benson, <a href="mailto:drb@ku.edu">drb@ku.edu</a> ;	Y	Y
Labette CC	CHEM 204 (5 Hours)	ORGANIC CHEMISTRY I	Jason Sharpe	Y	Y
MATC					Y
FHTech NC (NCK Tech)					Y
FHTech NW (NWKTC)			Colothdian Tate, <a href="mailto:Colothdian.tate@fhnw.edu">Colothdian.tate@fhnw.edu</a> ;	Y	Y
Neosho County CC			Duke Poore, <a href="mailto:Dpoore@neosho.edu">Dpoore@neosho.edu</a> ;	Y	Y
PSU	CHEM-325 (3 Hours) AND CHEM-326 (2 Hours)	ORGANIC CHEMISTRY I & ORGANIC CHEMISTRY LABORATORY	Jody Neef, <a href="mailto:cneef@pittstate.edu">cneef@pittstate.edu</a> ;	Y	Y
Pratt CC			Paul Primrose, <a href="mailto:paulp@prattcc.edu">paulp@prattcc.edu</a> ;	Y	Y
SATC					Y
Seward County CC	CH2605 (5 Hours)	ORGANIC CHEMISTRY I W/LAB	William Bryan, <a href="mailto:william.bryan@sccc.edu">william.bryan@sccc.edu</a> ;	N	Y
WSU	CHEM531 (5 Hours) AND CHEM531L (0 Hour)	ORGANIC CHEMISTRY I & ORGANIC CHEMISTRY I LAB	Haifan Wu, <a href="mailto:haifan.wu@wichita.edu">haifan.wu@wichita.edu</a> ;	Y	Y
WSU Tech					Y
Washburn	CH340 (3 Hours) AND CH342 (2 Hours)	ORGANIC CHEMISTRY I & ORGANIC CHEMISTRY LAB I	Sam Leung, <a href="mailto:sam.leung@washburn.edu">sam.leung@washburn.edu</a> ;	Y	Y

TOTAL=

\*Indicates the voting faculty member

**Note: Failure to participate in the articulation of course outcomes or abstaining from voting will be taken as agreement (recorded as a yes vote) with any actions approved at the KCOG meeting.**

Core Student Learning Outcomes: 4-8 specific, measurable learning outcomes expected of every student that completes the course. Only student outcomes are included in this report.

Upon completion of this course, students will be able to:

- Demonstrate the basic concepts of bonding, hybridization, resonance, and structure drawing within carbon compounds
- Correlate physical and structural properties of organic molecules, including isomers and conformers
- Apply principles of acid and base strength to predict the outcomes of proton transfer reactions in organic chemistry
- Demonstrate the ability to apply IUPAC nomenclature rules, including stereogenic centers, and identify common organic functional groups
- Identify and distinguish the differences between stereoisomers, including enantiomers, diastereomers, and meso compounds, and the consequences of stereoisomerism, including optical activity and enantiomeric excess
- Predict products, relative rates of competition, and demonstrate an understanding of the mechanisms of substitution and elimination reactions of alkyl halides and related organic compounds
- Predict products and demonstrate an understanding of the mechanisms of reactions involving alkanes, alkenes, alkynes, and alcohols
- Demonstrate an ability to prepare, separate, purify, and characterize organic compounds
- Effectively communicate procedures, results, experimental data, sources of experimental error, and conclusions drawn from data
- Demonstrate awareness of potential safety hazards and conduct organic experiments safely and responsibly, including proper hazardous waste disposal

Next Recommended Course for Articulation or Revision: none

Volunteers willing to Co-Chair for Next KCOG (at least one each from a university and one from a college):

Date: 10/11/2024

Discipline: Chemistry

Kansas Regents System Number (KRSN) and Title: CHM2020 Organic Chemistry II and Lab

Faculty Co-Chairs: Alicia Tolbert, KCKCC; Radhika Reddy Nareddy, KSU

Transfer and Articulation Council Liaison(s): Aron Potter, Coffeyville CC; Peter Chung, PSU

EQUIVALENT COURSES FROM KANSAS PUBLIC INSTITUTIONS FOR WHICH CORE OUTCOMES APPLY:

	<b>ORGANIC CHEMISTRY II AND LAB</b>				
<i>Institution</i>	<i>Course ID &amp; Credit Hours</i>	<i>Course Title</i>	<i>Institution Appointed Voting Faculty Member and e-mail</i>	<i>Present Y or N</i>	<i>Vote Y or N</i>
Allen CC			Todd Francis, <a href="mailto:francis@allencc.edu">francis@allencc.edu</a> ;	N	Y
Barton CC	CHEM1816 (5 Hours)	ORGANIC CHEMISTRY II	Amanda Alliband, <a href="mailto:allibanda@bartonccc.edu">allibanda@bartonccc.edu</a> ;	Y	Y
Butler CC	CH 245 (5 Hours)	ORGANIC CHEMISTRY 2	Patrick Emery, <a href="mailto:pemery@butlercc.edu">pemery@butlercc.edu</a> ;	Y	Y
Cloud County CC	SC135 (5 Hours) AND SC135 (0 Hour)	ORGANIC CHEMISTRY II & ORGANIC CHEMISTRY II	Vincent Isakson, <a href="mailto:vincent.isakson@cloud.edu">vincent.isakson@cloud.edu</a> ;	Y	Y
Coffeyville CC			Amy Lumley, <a href="mailto:amy.lumley@coffeyville.edu">amy.lumley@coffeyville.edu</a> ;	Y	Y
Colby CC	CH235 (5 Hours)	ORGANIC CHEMISTRY II W/LAB	Jason Tew, <a href="mailto:jason.tew@colbycc.edu">jason.tew@colbycc.edu</a> ;	Y	Y
Cowley CC	CHM4251 (5 Hours)	ORGANIC CHEMISTRY II W/LAB	Pam Smith, <a href="mailto:pam.smith@cowley.edu">pam.smith@cowley.edu</a> ;	Y	Y
Dodge City CC	CHEM243 (3 Hours) AND CHEM244 (2 Hours)	ORGANIC CHEMISTRY II & ORGANIC CHEMISTRY II LAB	Suh Kyung-Shin, <a href="mailto:ksuh@dc3.edu">ksuh@dc3.edu</a> ;	N	Y
ESU	CH575 (2 Hours) OR CH574 (3 Hours)	ORGANIC CHEMISTRY II LAB & ORGANIC CHEMISTRY II		N	Y
FHSU	CHEM342 (3 Hours) AND CHEM342L (2 Hours)	ORGANIC CHEMISTRY II & ORGANIC CHEMISTRY LABORATORY II	*Maggi Braasch-Turi, <a href="mailto:mmbraaschturi@fhsu.edu">mmbraaschturi@fhsu.edu</a> ; Arvin Cruz, <a href="mailto:ajcruz2@fhsu.edu">ajcruz2@fhsu.edu</a> ;	Y	Y
FHTC					Y
FSCC			Robert Doyle, <a href="mailto:robertd@fortscott.edu">robertd@fortscott.edu</a> ;	Y	Y
Garden City CC	CHEM-207 (5 Hours)	ORGANIC CHEMISTRY II	Daniel Kyinakwa, <a href="mailto:daniel.kyinakwa@gcccks.edu">daniel.kyinakwa@gcccks.edu</a> ;	Y	Y
Highland CC	CHM212 (5 Hours)	ORGANIC CHEMISTRY II WITH LAB	Melissa Illingworth, <a href="mailto:millingworth@highlandcc.edu">millingworth@highlandcc.edu</a> ;	Y	Y

Hutchinson CC	CH202 (5 Hours) AND CH202L (0 Hour)	ORGANIC CHEMISTRY II & ORGANIC CHEMISTRY II LAB	Chuck Buller, <a href="mailto:bullerc@hutchcc.edu">bullerc@hutchcc.edu</a> ;	Y	Y
Independence CC			Narinder Sharma, <a href="mailto:nsharma@indycc.edu">nsharma@indycc.edu</a> ;	Y	Y
JCCC	CHEM 221 (5 Hours)	ORGANIC CHEMISTRY II	Lori Slavin, <a href="mailto:ls1avin1@Jccc.edu">ls1avin1@Jccc.edu</a> ; Charles Watson, <a href="mailto:cwatso18@jccc.edu">cwatso18@jccc.edu</a> ;	Y	Y
K-State	CHM550 (3 Hours) & CHM551 (2 Hours)	ORGANIC CHEMISTRY II & ORGANIC CHEMISTRY II LAB	Radhika Reddy Nareddy, <a href="mailto:rnareddy@ksu.edu">rnareddy@ksu.edu</a> ;	Y	Y
KCKCC	CHEM0212 (3 Hours) AND CHEM0214 (2 Hours)	ORGANIC CHEMISTRY II & ORGANIC CHEMISTRY II LAB	Alicia Tolbert, <a href="mailto:atolbert@kckcc.edu">atolbert@kckcc.edu</a> ;	Y	Y
KU	CHEM 335 (3 Hours) AND CHEM 336 (2 Hours)	ORGANIC CHEMISTRY II & ORGANIC CHEMISTRY II LABORATRY	Dave Benson, <a href="mailto:drb@ku.edu">drb@ku.edu</a> ;	Y	Y
Labette CC	CHEM 207 (5 Hours)	ORGANIC CHEMISTRY II	Jason Sharpe	Y	Y
MATC					Y
NCK Tech					Y
FHTech NW (NWKTC)			Colothdian Tate, <a href="mailto:Colothdian.tate@fhnw.edu">Colothdian.tate@fhnw.edu</a> ;	N	Y
Neosho County CC			Duke Poore, <a href="mailto:Dpoore@neosho.edu">Dpoore@neosho.edu</a> ;	Y	Y
PSU	CHEM-335 (3 Hours) AND CHEM-336 (2 Hours)	ORGANIC CHEMISTRY II & ORGANIC CHEMISTRY II LAB	Jody Neef, <a href="mailto:cneef@pittstate.edu">cneef@pittstate.edu</a> ;	Y	Y
Pratt CC			Paul Primrose, <a href="mailto:paulp@prattcc.edu">paulp@prattcc.edu</a> ;	N	Y
SATC					Y
Seward County CC	CH2615 (5 Hours)	ORGANIC CHEMISTRY II W/LAB	William Bryan, <a href="mailto:william.bryan@sccc.edu">william.bryan@sccc.edu</a> ;	N	Y
WSU	CHEM532 (5 Hours) AND CHEM532L (0 Hour)	ORGANIC CHEMISTRY II & ORGANIC CHEMISTRY II LAB	Haifan Wu, <a href="mailto:haifan.wu@wichita.edu">haifan.wu@wichita.edu</a> ;	Y	Y
WSU Tech					Y
Washburn	CH341 (3 Hours) AND CH343 (2 Hours)	ORGANIC CHEMISTRY II & ORGANIC CHEMISTRY LAB II	Sam Leung, <a href="mailto:sam.leung@washburn.edu">sam.leung@washburn.edu</a> ;	Y	Y

TOTAL=

\*Indicates the voting faculty member

**Note: Failure to participate in the articulation of course outcomes or abstaining from voting will be taken as agreement (recorded as a yes vote) with any actions approved at the KCOG meeting.**

Core Student Learning Outcomes: 4-8 specific, measurable learning outcomes expected of every student that completes the course. Only student outcomes are included in this report.

Upon completion of this course, students will be able to:

- Characterize organic molecules using spectroscopic techniques; mass spec, IR, and NMR
- Demonstrate an understanding of the fundamentals of bonding and reactivity in conjugated and aromatic systems
- Demonstrate the ability to apply IUPAC nomenclature rules, including stereogenic centers, and identify functional groups in molecules related to Organic II topics
- Predict products and demonstrate an understanding of the mechanisms of reactions involving ethers, epoxides, thiols, aldehydes, ketones, carboxylic acids and their derivatives, and amines.
- Demonstrate an understanding of formation and reactivity of enolates, including thermodynamic versus kinetic control
- Demonstrate an ability to prepare, separate, purify, and characterize organic compounds, including using spectroscopic data
- Effectively communicate procedures, results, experimental data, sources of experimental error, and conclusions drawn from data
- Demonstrate awareness of potential safety hazards and conduct organic experiments safely and responsibly, including proper hazardous waste disposal

Next Recommended Course for Articulation or Revision: none

Volunteers willing to Co-Chair for Next KCOG (at least one each from a university and one from a college):



Date: 10/11/2024

Discipline: Communication

Kansas Regents System Number (KRSN) and Title: COM1020 Interpersonal Communication

Faculty Co-Chairs: Adebanke Adebayo, Washburn and Rachel Ohmes, MATC

Transfer and Articulation Council Liaison(s): Jennifer Seymour, WSU Tech; Sheila Markowitz, ESU

EQUIVALENT COURSES FROM KANSAS PUBLIC INSTITUTIONS FOR WHICH CORE OUTCOMES APPLY:

<b>INTERPERSONAL COMMUNICATION</b>					
<b>Institution</b>	<b>Course ID &amp; Credit Hours</b>	<b>Course Title</b>	<b>Institution Appointed Voting Faculty Member and e-mail</b>	<b>Present Y or N</b>	<b>Vote Y or N</b>
Allen CC	COM211 (3 Hours)	INTERPERSONAL COMMUNICATIONS	Christa Ziegler, <a href="mailto:ctiegle@allenc.edu">ctiegle@allenc.edu</a> ;	Y	Y
Barton CC	COMM1200 (3 Hours)	INTERPERSONAL COMMUNICATIONS	Peter Solie, <a href="mailto:psolie@bartonccc.edu">psolie@bartonccc.edu</a> ;	N	Y
Butler CC	SP 102 (3 Hours)	INTERPERSONAL COMMUNICATION		N	Y
Cloud County CC	CM240 (3 Hours)	INTERPERSONAL COMMUNICATION	Will Kingsland, <a href="mailto:w.kingsland@cloud.edu">w.kingsland@cloud.edu</a> ;	Y	Y
Coffeyville CC	SPCH 211 (3 Hours)	INTERPERSONAL AND GROUP COMMUNICATIONS	Salina Meek, <a href="mailto:salina.meek@coffeyville.edu">salina.meek@coffeyville.edu</a> ;	Y	Y
Colby CC	SP106 (3 Hours)	INTERPERSONAL COMMUNICATIONS		N	Y
Cowley CC	COM2725 (3 Hours)	INTERPERSONAL COMMUNICATION	Julie Kratt, <a href="mailto:julie.kratt@cowley.edu">julie.kratt@cowley.edu</a> ;	Y	Y
Dodge City CC	SP 206 (3 Hours)	INTERPERSONAL COMMUNICATION	Phil Hoke <a href="mailto:phoke@dc3.edu">phoke@dc3.edu</a>	Y	Y
ESU	SP100 (3 Hours)	INTERPERSONAL COMMUNICATION	Heidi Hamilton, <a href="mailto:hhamilto@emporia.edu">hhamilto@emporia.edu</a> ;	Y	Y
FHSU	COMM304 (3 Hours)	INTERMEDIATE INTERPERSONAL COMMUNICATION	Marcella Marez, <a href="mailto:mmarez@fhsu.edu">mmarez@fhsu.edu</a> ; Scott Robson, <a href="mailto:sjrobson@fhsu.edu">sjrobson@fhsu.edu</a> ;	Y	Y
FHTC	SP 200 (3 Hours)	INTERPERSONAL COMMUNICATION	Leann Garcia, <a href="mailto:lgarcia@fhtc.edu">lgarcia@fhtc.edu</a> ;	Y	Y

FSCC	SPE2013 (3 Hours)	INTERPERSONAL COMMUNICATION	Ashley Page, <a href="mailto:ashleyp@fortscott.edu">ashleyp@fortscott.edu</a> ;	Y	Y
Garden City CC	COMM-103 (3 Hours)	INTERPERSONAL COMMUNICATION	Cayla Thomlinson, <a href="mailto:cayla.thomlinson@gcccks.edu">cayla.thomlinson@gcccks.edu</a> ;	Y	Y
Highland CC	SP 105 (3 Hours)	INTERPERSONAL COMMUNICATIONS	Theresa Grossman <a href="mailto:tgrossman@highlandcc.edu">tgrossman@highlandcc.edu</a>	Y	Y
Hutchinson CC	SH210 (3 Hours)	INTERPERSONAL COMMUNICATION	Frances Johannsen <a href="mailto:johannsenf@hutchcc.edu">johannsenf@hutchcc.edu</a>	Y	Y
Independence CC	COM1233 (3 Hours)	INTERPERSONAL COMMUNICATION	Jesse Comeau, <a href="mailto:jcomeau@indycc.edu">jcomeau@indycc.edu</a> ;	Y	Y
JCCC	COMS 120 (3 Hours)	INTERPERSONAL COMMUNICATION	Terri Easley-Giraldo, <a href="mailto:teasley3@jccc.edu">teasley3@jccc.edu</a> ;	Y	Y
K-State	COMM 322 (3 Hours)	INTERPERSONAL COMMUNICATON	Darren Epping-Fuentes, <a href="mailto:depping@ksu.edu">depping@ksu.edu</a> ; Heather Woods, <a href="mailto:hwood@ksu.edu">hwood@ksu.edu</a> ;	Y	Y
KCKCC	SPCH0201 (3 Hours)	INTERPERSONAL COMMUNICATION	Traci Dillavou; <a href="mailto:tdillavou@kckcc.edu">tdillavou@kckcc.edu</a> ;	Y	Y
KU	COMS 244 (3 Hours)	INTR TO INTRPERSNL COMM THEORY	Jeff Hall, <a href="mailto:hallj@ku.edu">hallj@ku.edu</a> ;	Y	Y
Labette CC	COMM 102 (3 Hours)	INTERPERSONAL COMMUNICATION	Tonya Neises, <a href="mailto:tonyab@labette.edu">tonyab@labette.edu</a> ;	Y	Y
MATC	COM 116 (3 Hours)	INTERPERSONAL COMMUNICATIONS (KRSN COM 1020)	Rachel Ohmes, <a href="mailto:rachelohmes@manhattantech.edu">rachelohmes@manhattantech.edu</a> ;	Y	Y
FHTech NC (NCK Tech)	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
FHTech NW (NWKTC)	NO EQUIVALENT COURSE OR COMM 204 (3 Hours)	NO EQUIVALENT COURSE OR INTERPERSONAL COMMUNICATION			

Neosho County CC	COMM 213 (3 Hours)	INTERPERSONAL COMMUNICATION	Mary Griebat, <a href="mailto:mgriebat@neosho.edu">mgriebat@neosho.edu</a> ;	Y	Y
PSU	COMM-530 (3 Hours)	INTERPERSONAL COMMUNICATION	Malcolm Jason, <a href="mailto:mjason@pittstate.edu">mjason@pittstate.edu</a> ;	Y	Y
Pratt CC	COM106 (3 Hours) OR COM131 (3 Hours)	INTERPERSONAL COMMUNICATIONS OR SPEECH COMMUNICATIONS	Heather Wilson, <a href="mailto:heatherw@prattcc.edu">heatherw@prattcc.edu</a> ;	Y	Y
SATC	COM 102 (3 Hours)	INTERPERSONAL COMMUNICATION		N	Y
Seward County CC	SP1103 (3 Hours)	INTERPERSONAL COMMUNICATIONS		N	Y
WSU	COMM302 (3 Hours)	INTERPERSONAL COMMUNICATION	Sandra Sipes, <a href="mailto:sandra.sipes@wichita.edu">sandra.sipes@wichita.edu</a> ;	Y	Y
WSU Tech	SPH 111 (3 Hours)	INTERPERSONAL COMMUNICATION	Rena Rodriguez, <a href="mailto:rrodriguez14@wsutech.edu">rrodriguez14@wsutech.edu</a> ;	Y	Y
Washburn	CN151 (3 Hours) OR CN151 (3 Hours)	INTRO TO INTERPERSONAL CN OR INTRO TO INTERPERSONAL CN	Adebanke Adebayo, <a href="mailto:adebanke@washburn.edu">adebanke@washburn.edu</a> ;	Y	Y

TOTAL=

**Note: Failure to participate in the articulation of course outcomes or abstaining from voting will be taken as agreement (recorded as a yes vote) with any actions approved at the KCOG meeting.**

### Learning Outcomes

Core Student Learning Outcomes: 4-8 specific, measurable learning outcomes expected of every student that completes the course. Only student outcomes are included in this report.

Upon completion of this course, students will be able to:

- Identify interpersonal communication techniques that contribute to effective communication in a variety of contexts
- Distinguish various effective conflict communication skills
- Demonstrate an understanding of the impact of gender and culture on interpersonal communication
- Apply effective listening habits and skills
- Evaluate the role of verbal and nonverbal messages in interpersonal communication
- Recognize the role of perception of self and others in interpersonal communication
- Identify how communicating through technology affects interpersonal communication

Next Recommended Course for Articulation or Revision:

Volunteers willing to Co-Chair for Next KCOG (at least one each from a university and one from a college):

## Discussion Notes

### Current Outcomes (KCOG 2019)

- Identify interpersonal communication techniques that contribute to effective communication in a variety of contexts.
- Distinguish various effective conflict communication skills.
- Demonstrate an understanding of the impact of gender and culture on interpersonal communication.
- Apply effective listening habits and skills
- Evaluate the role of verbal and nonverbal messages in interpersonal communication
- Recognize the role of perception of self and others in interpersonal communication
- Identify how communicating through technology affects interpersonal communication

### New Outcomes (KCOG 2024)

1. Identify interpersonal communication techniques that contribute to effective communication in a variety of contexts.
2. Distinguish various effective conflict communication skills.
3. Demonstrate an understanding of the impact of gender and culture on interpersonal communication.
4. Apply effective listening habits and skills.
5. Evaluate the role of verbal and nonverbal messages in interpersonal communication.
6. Recognize the role of perception of self and others in interpersonal communication.
7. Identify how communicating through technology affects interpersonal communication.

Bloom's Taxonomy: Remember—Understand—apply—analyze—Evaluate— Create

- Review the current outcomes
- What do we want students to get out of this
  - **1. Demonstrate an ability to apply effective communication techniques within a variety of contexts**
    - Perhaps too broad and too open,
      - Suggested revision: To apply interpersonal communication techniques to enhance effective communication.
      - Demonstrate may be used too much
      - This revision may make 2,3,4,5 redundant
      - There is a caution to make this so open
      - Perhaps use Identify in place of demonstrate
        - “To identify interpersonal communication techniques that contribute to effective communication.”
        - “To identify interpersonal communication techniques that contribute to effective communication in a variety of contexts.”
          - The emphasis is more that they can identify rather than demonstrating
    - Context from 2021 – this was a compromise so there were not so many objectives
  - **2. Demonstrate an understanding of various effective conflict management skills**
    - Demonstrate is the lead verb, but understanding is the real Bloom's word we are using
    - It may not be appropriate to go too far into Bloom's because this is an introductory course
    - We may want a language change that keeps the outcome the same (not demonstrate)
      - Discuss, distinguish, compare
      - The goal is not to demonstrate, it is to distinguish or identify
        - “Distinguish between various effective conflict management styles/strategies”
          - The problem with styles/strategies is that those are typologies

- Distinguish various effective conflict management skills.
  - Should it be conflict management or conflict communication?
  - Management is more of a business speaking course, between coworkers, the union, etc.
  - Communication is more personal
  - The technical colleges may want the management part since they are more workforce
  - We could have both and use and/or, however, then it isn't similar enough
  - "Distinguish various effective conflict communication skills." – we may come back to that
- **3. Demonstrate an understanding of the impact of gender and culture on interpersonal communication**
  - Why are gender and culture in the same outcome? They may need to be separate.
    - How has assessment gone for other institutions – some institutions put gender with culture
    - Students sometimes have a different understanding of gender, which is culturally constructed.
    - If it is separated into two categories, does that imply that both have to be met separately. In other words, if kept in #3 together, it allows some flexibility in assessment.
      - Flexibility is key – this will stay like this for five years while we figure out what this does in the long run
      - We are already at six outcomes
    - There is an assumption that when you learn about culture, you also learn about gender
    - If we take gender out of 3, then it needs to be separate
      - Will all instructors include gender in a discussion of culture?
  - Culture was there first, then gender was added later.
  - Should culture come before gender in the outcome?
  - Is demonstrate the right word?
    - Examine and illustrate would get to analyze, but that is too high on Bloom's
- **4. Demonstrate an ability to analyze effective listening habits and skills**
  - What are others doing in their classes? Apply or analyze?
    - Apply – this is the most important objective to do this for.
      - To make use of is a part of Bloom's
    - Apply effective listening habits and skills
      - This gives the instructors flexibility in what they do
      - Apply as a baseline, this doesn't mean that we can't dive deeper into blooms in our individual classes.
      - Apply seems to cover what most are doing in their classes, and if we want to go further as instructors, we can
- **5. Evaluate the role of verbal and nonverbal messages in interpersonal communication**
  - People like this one, but should it be higher on the list?
- **6. Recognize the role of perception of self and others in interpersonal communication**
  - Very specific and very clear
  - We can do this based on culture, gender, etc.
  - Is perception limited?
    - This needs to allow for impression management and self-presentation
    - This is the minimum standard, so anything you want to include beyond that is fine
      - This is the baseline we expect, and we are allowed to go beyond this

- Discussion of order
  - The last two (5 and 6) probably should not be so low
    - 1 is fine where it is
- **Proposal of new outcome – Darren KSU**
  - Wants recent and relevant
    - Evaluate the role/impact of computer-mediated communication in interpersonal communication
    - Describe the influence of computer-mediated communication on interpersonal communication.
    - Is this covered in number 1?
    - Do students understand computer-mediated communication? How about technology? Just mediated?
    - We need computer in the definition to align with the industry terms
    - How many things do we want to break out to report on if it is already covered?
    - Is it implied that we will use technology in the other outcomes?
      - Could we edit objective five and add mediated?
        - Evaluate the role of verbal and nonverbal messages in mediated and interpersonal communication
    - Identify how communicating through technology affects interpersonal communication
      - Interpersonal media is often used – it's not widely used, but it's one that has more agreement than others
    - It's time to add this, because if we don't, in five years we will ask why we didn't
    - Keeping it at the identify level gives us freedom in the future to change the word identify
    - Could this not be lumped in to number 1?
      - It's a communication technique (computer mediated communication)
        - 2-6 fall under 1, so if we add 7, we are specifying that every interpersonal class needs to talk about technology
    - Recognizing how technology impacts other things makes it important enough to have it as its own outcome
      - This impacts how we see others and ourselves – it is not just a verbal and nonverbal message
  - Voted in favor of adopting

## Next Steps

- These are sent out to all, any feedback can be given, then we sent it to the articulation council, then it goes to KBOR
- We need to send the report out to the group to see if there are final thoughts, we need to give them a deadline, needs to be to karla by October 25

*\*The notes/comments constitute the author's understanding of the meeting and may or may not reflect or represent the views of all participants. The notes represent a contemporaneous record of the conversations regarding subject matter. They do not include the views of TAAC members or KBOR staff as related to Board policy. The information contained in this section shall not exempt any institution from honoring equivalencies which have been approved as transferable across the system of Kansas public and municipal colleges and universities.*

Date: 10/11/2024

Discipline: Computer Science

Kansas Regents System Number (KRSN) and Title: CSC1020 Programming Fundamentals

Faculty Co-Chairs: John Gibbons, KU; Mohammed Sajedur Rahman, ESU; Perla Weaver, JCCC; Matthew Lewis, WSU Tech

Transfer and Articulation Council Liaison(s): Sarah Robb, Neosho CC; Scott Tanona, KSU

EQUIVALENT COURSES FROM KANSAS PUBLIC INSTITUTIONS FOR WHICH CORE OUTCOMES APPLY:

<b>PROGRAMMING FUNDAMENTALS</b>					
<b>Institution</b>	<b>Course ID &amp; Credit Hours</b>	<b>Course Title</b>	<b>Institution Appointed Voting Faculty Member and e-mail</b>	<b>Present Y or N</b>	<b>Vote Y or N</b>
Allen CC	CIS 106 (3 hours)	INTRODUCTION TO PYTHON PROGRAMMING	Sharon Lawless, <a href="mailto:slawless@allencc.edu">slawless@allencc.edu</a> ;	Y	Y
	CIS 109 (3 hours)	INTRO TO COMPUTER PROGRAMMING			
Barton CC	PRGM1037 (4 Hours)	COMPUTER SCIENCE I	Cristi Gale, <a href="mailto:galec@bartonccc.edu">galec@bartonccc.edu</a> ;	Y	Y
Butler CC				N	Y
Cloud County CC				N	Y
Coffeyville CC	N/A	N/A	Darla Thornburg, <a href="mailto:darla.thornburg@coffeyville.edu">darla.thornburg@coffeyville.edu</a> ;	Y	Y
Colby CC				N	Y
Cowley CC	CIS 1872	PYTHON PROGRAMMING	David Hays, <a href="mailto:david.hays@cowley.edu">david.hays@cowley.edu</a> ;	Y	Y
	CIS 1868	JAVA			
	CIS 1876	C			
	CIS 1864 (3 hours)	C#			
Dodge City CC			Ramon Cardenas, <a href="mailto:rcardenas@dc3.edu">rcardenas@dc3.edu</a> ;	N	Y
ESU	CS 260 (4 hours)	PROGRAMMING & PROBLEM SOLVING I	Mohammed Sajedur Rahman, <a href="mailto:mrahman@emporia.edu">mrahman@emporia.edu</a> ;	Y	Y
FHSU	CSCI121 (3 hours)	COMPUTER SCIENCE I	*Hussam Ghunaim, <a href="mailto:hmgghunaim@fhsu.edu">hmgghunaim@fhsu.edu</a> ; Clark Sexton, <a href="mailto:casexton@fhsu.edu">casexton@fhsu.edu</a> ;	Y	Y
FHTC	CPD 126 (4 hours)	PROGRAM LOGIC & DESIGN	Kim Dhority, <a href="mailto:kdhority@fhtc.edu">kdhority@fhtc.edu</a> ; Russell Thrailkill, <a href="mailto:rthrailk@gmail.com">rthrailk@gmail.com</a> ;	N	Y
FSCC				N	Y
Garden City CC	CSCI-102 (3 hours)	INTRODUCTION TO PROGRAMMING	Ron Carlson, <a href="mailto:ronald.carlson@gcccks.edu">ronald.carlson@gcccks.edu</a> ;	Y	Y
Highland CC	n/a	n/a	Eric Ketchum, <a href="mailto:eketchum@highlandcc.edu">eketchum@highlandcc.edu</a> ;	Y	Y
Hutchinson CC	CS111 (3 hours)	VISUAL BASIC PROGRAMMING	Jesse Newberry, <a href="mailto:newberryj@hutchcc.edu">newberryj@hutchcc.edu</a> ;	Y	Y
Independence CC	N/A	N/A	Melissa Ashford, <a href="mailto:mashford@indycc.edu">mashford@indycc.edu</a> ;	Y	Y
JCCC	CS 134 (4 Hours)	PROGRAMMING FUNDAMENTALS	Mark Van Gorp, <a href="mailto:mvangorp@jccc.edu">mvangorp@jccc.edu</a> ; *Perla Weaver, <a href="mailto:pweaver3@jccc.edu">pweaver3@jccc.edu</a> ;	Y	Y



K-State	CS 115 & 116 (3 hours)	Introduction to Computing Science & Introduction to Programming	Nathan Bean, <a href="mailto:nhbean@ksu.edu">nhbean@ksu.edu</a> ;	Y	Y
	CC 110 & 111 (3 hours)	Introduction to Computing & Elements of Computer Programming			
KCKCC	CIST 0120 (4 hours)	PROGRAMMING FUNDAMENTALS	Ahmed Alkinani, <a href="mailto:aaljanabi@kckcc.edu">aaljanabi@kckcc.edu</a> ;	Y	Y
	CIST 0180 (4 hours)	PROGRAMMING ALGORITHMS			
KU	EECS 138 (3 hours)	INTRO TO COMPUTING	John Gibbons, <a href="mailto:jwgibbo@ku.edu">jwgibbo@ku.edu</a> ;	Y	Y
Labette CC				N	Y
MATC	CC 210 (4 hours)	FUNDAMENTAL COMPUTER PROGRAMMING CONCEPTS		N	Y
NCK Tech	ACIT203 (3 hours)	PROGRAMMING I		N	Y
NWKTC				N	Y
Neosho County CC	CSIS 230 CSIS 237 CSIS 240 (3 hours)	VB JAVA C++	Jon Seibert, <a href="mailto:jseibert@neosho.edu">jseibert@neosho.edu</a> ;	Y	Y
PSU	CS-200 (3 hours)	COMPUTER PROGRAMMING I	*David Sikolia, <a href="mailto:dsikolia@pittstate.edu">dsikolia@pittstate.edu</a> ; Bobby Winters, <a href="mailto:bwinters@pittstate.edu">bwinters@pittstate.edu</a> ;	Y	Y
Pratt CC	INT 218 (3 hours)	INTRODUCTION TO COMPUTER PROGRAMMING	Chris Nelson, <a href="mailto:chrisn@prattcc.edu">chrisn@prattcc.edu</a> ;	Y	Y
SATC				N	Y
Seward County CC	CS 1313	PROGRAMMING FUNDAMENTALS	*Ed Hall, <a href="mailto:ed.hall@sccc.edu">ed.hall@sccc.edu</a> ; Deedee Flax, <a href="mailto:deedee.flax@sccc.edu">deedee.flax@sccc.edu</a> ;	Y	Y
	CS 1353	VISUAL BASIC 1			
	CS 1303 (3 hours)	PROGRAMMING LOGIC & DESIGN			
WSU	CS211 (4 Hours) AND CS211L (0 Hour)	INTRODUCTION TO PROGRAMMING & PROB SLV PROG LAB	Rong Li, <a href="mailto:rong.li@wichita.edu">rong.li@wichita.edu</a> ;	Y	Y

WSU Tech	CLD 113 (3 Hours) AND INF 113 (3 Hours)	INTRODUCTION TO PROGRAMMING	Matthew Lewis, <a href="mailto:mlewis12@wsutech.edu">mlewis12@wsutech.edu</a> ;	Y	Y
Washburn	CM111 (4 Hours)	INTRO TO STRUCTURED PROG	*Joseph Kendall-Morwick, <a href="mailto:Joseph.Kendall-Morwick@washburn.edu">Joseph.Kendall-Morwick@washburn.edu</a> ; Nan Sun, <a href="mailto:nan.sun@washburn.edu">nan.sun@washburn.edu</a> ; George Frazier, <a href="mailto:george.frazier@washburn.edu">george.frazier@washburn.edu</a> ;	Y	Y

TOTAL= 32/32

\*Indicates the voting faculty member

**Note: Failure to participate in the articulation of course outcomes or abstaining from voting will be taken as agreement (recorded as a yes vote) with any actions approved at the KCOG meeting.**

Core Student Learning Outcomes: 4-8 specific, measurable learning outcomes expected of every student that completes the course. Only student outcomes are included in this report.

Upon completion of this course, students will be able to:

- Explain key programming concepts such as variables, data types, control structures, functions, arrays.
- Design and implement basic algorithms for solving common computational problems. Students will be able to write, test, and debug programs using appropriate syntax and best practices in a programming language (e.g., Python, Java, C++).
- Demonstrate proficiency in using conditional statements (if-else) and loops (for, while) to control program flow.
- Create and use functions to organize and modularize code, applying principles of reusability and abstraction.
- Write programs that handle basic user input and display output, including file I/O operations.
- Demonstrate knowledge of fundamental data structures, such as arrays and/or lists, and apply them effectively in problem-solving.
- Use structured problem-solving techniques to decompose complex problems and develop effective, efficient solutions through programming.

Next Recommended Course for Articulation or Revision:

Volunteers willing to Co-Chair for Next KCOG (at least one each from a university and one from a college):

Date: 10/11/2024

Discipline: Computer Science

Kansas Regents System Number (KRSN) and Title: CSC1030 Object-Oriented Programming

Faculty Co-Chairs: John Gibbons, KU; Mohammed Sajedur Rahman, ESU; Perla Weaver, JCCC; Matthew Lewis, WSU Tech

Transfer and Articulation Council Liaison(s): Sarah Robb, Neosho CC; Scott Tanona, KSU

EQUIVALENT COURSES FROM KANSAS PUBLIC INSTITUTIONS FOR WHICH CORE OUTCOMES APPLY:

<b>OBJECT-ORIENTED PROGRAMMING</b>					
<b>Institution</b>	<b>Course ID &amp; Credit Hours</b>	<b>Course Title</b>	<b>Institution Appointed Voting Faculty Member and e-mail</b>	<b>Present Y or N</b>	<b>Vote Y or N</b>
Allen CC	CIS 230 (3 hours)	C++ PROGRAMMING I	Sharon Lawless, <a href="mailto:slawless@allenncc.edu">slawless@allenncc.edu</a> ;	Y	Y
Barton CC	PRGM1039 (3 Hours)	OBJECT-ORIENTED PROGRAMMING	Cristi Gale, <a href="mailto:galec@bartonccc.edu">galec@bartonccc.edu</a> ;	Y	Y
Butler CC	SD 201 (3 Hours)	PYTHON PROGRAMMING WITH DATA SCIENCE		N	Y
Cloud County CC				N	Y
Coffeyville CC			Darla Thornburg, <a href="mailto:darla.thornburg@coffeyville.edu">darla.thornburg@coffeyville.edu</a> ;	Y	Y
Colby CC				N	Y
Cowley CC			David Hays, <a href="mailto:david.hays@cowley.edu">david.hays@cowley.edu</a> ;	Y	Y
Dodge City CC			Ramon Cardenas, <a href="mailto:rcardenas@dc3.edu">rcardenas@dc3.edu</a> ;	N	Y
ESU	CS 360 (4 Hours)	PROGRAMMING & PROBLEM SOLVING II	Mohammed Sajedur Rahman, <a href="mailto:mrahman@emporia.edu">mrahman@emporia.edu</a> ;	Y	Y
FHSU	CSCI 231 (3 Hours)	OBJECT-ORIENTED PROGRAMMING	*Clark Sexton, <a href="mailto:casexton@fhsu.edu">casexton@fhsu.edu</a> ; Hussam Ghunaim, <a href="mailto:hmgghunaim@fhsu.edu">hmgghunaim@fhsu.edu</a> ;	Y	Y
FHTC	CPD 132 (4 Hours)	BEGINNING C# PROGRAMMING	Kim Dhority, <a href="mailto:kdhority@fhtc.edu">kdhority@fhtc.edu</a> ; Russell Thrailkill, <a href="mailto:rthrailk@gmail.com">rthrailk@gmail.com</a> ;	N	Y
FSCC				N	Y
Garden City CC	CSCI-107 (3 Hours)	ADVANCED PROGRAMMING	Ron Carlson, <a href="mailto:ronald.carlson@gcccks.edu">ronald.carlson@gcccks.edu</a> ;	Y	Y
Highland CC			Eric Ketchum, <a href="mailto:eketchum@highlandcc.edu">eketchum@highlandcc.edu</a> ;	Y	Y
Hutchinson CC	CS 200 4	PROBLEM SOLVING & PROGRAMMING	Jesse Newberry, <a href="mailto:newberryj@hutchcc.edu">newberryj@hutchcc.edu</a> ;	Y	Y
Independence CC			Melissa Ashford, <a href="mailto:mashford@indycc.edu">mashford@indycc.edu</a> ;	Y	Y
JCCC	CS 200 CS 201 CS 202 CS 205 (4 hours)	CONCEPTS OF PROGRAMMING ALGORITHMS USING... C++ C# PYTHON JAVA	Mark Van Gorp, <a href="mailto:mvangorp@jccc.edu">mvangorp@jccc.edu</a> ; *Perla Weaver, <a href="mailto:pweaver3@jccc.edu">pweaver3@jccc.edu</a> ;	Y	Y

K-State	CIS 400 (4 hours)	PROGRAMMING FUNDAMENTALS	Nathan Bean, <a href="mailto:nhbean@ksu.edu">nhbean@ksu.edu</a> ;	Y	Y
	CC 210 (4 hours)	FUNDAMENTAL PROGRAMMING CONCEPTS			
KCKCC	CIST0256 (3 Hours)	OBJECT ORIENTED PROGRAMMING USING JAVA	Ahmed Alkinani, <a href="mailto:aaljanabi@kckcc.edu">aaljanabi@kckcc.edu</a> ;	Y	Y
KU	N/A	N/A	John Gibbons, <a href="mailto:jwgibbo@ku.edu">jwgibbo@ku.edu</a> ;	Y	Y
Labette CC				N	Y
MATC				N	Y
NCK Tech	ACIT206 (4 Hours)	PROGRAMMING II		N	Y
NWKTC				N	Y
Neosho County CC	CSIS 250 (3 hours)	ADVANCED PROGRAMMING	Jon Seibert, <a href="mailto:jseibert@neosho.edu">jseibert@neosho.edu</a> ;	Y	Y
PSU	CS 300 (3 hours)	COMPUTER PROGRAMMING II	*David Sikolia, <a href="mailto:dsikolia@pittstate.edu">dsikolia@pittstate.edu</a> ; Bobby Winters, <a href="mailto:bwinters@pittstate.edu">bwinters@pittstate.edu</a> ;	Y	Y
Pratt CC	INT238 (3 Hours)	ADVANCED VISUAL BASIC PROGRAMMING	Chris Nelson, <a href="mailto:chrisn@prattcc.edu">chrisn@prattcc.edu</a> ;	Y	Y
SATC				N	Y
Seward County CC	CS 2453 (3 hours)	PROGRAMMING LANGUAGE C++	*Deedee Flax, <a href="mailto:deedee.flax@sccc.edu">deedee.flax@sccc.edu</a> ; Ed Hall, <a href="mailto:ed.hall@sccc.edu">ed.hall@sccc.edu</a> ;	Y	Y
	CS 1913 (4 hours)	PYTHON PROGRAMMING I			
WSU	CS311 (4 Hours) AND CS311L (0 Hour)	OBJECT- ORIENTED PROGRAMMING & OBJECT- ORIENTED PROG LAB	Rong Li, <a href="mailto:rong.li@wichita.edu">rong.li@wichita.edu</a> ;	Y	Y
WSU Tech	CLD 121 (3 Hours)	OOP JAVASCRIPT	Matthew Lewis, <a href="mailto:mlewis12@wsutech.edu">mlewis12@wsutech.edu</a> ;	Y	Y
	CLD 138 (3 Hours)	OOP PYTHON			
Washburn	CM245 (3 Hours)	CONTEMP. PROG. METHODS	Joseph Kendall-Morwick, <a href="mailto:Joseph.Kendall-Morwick@washburn.edu">Joseph.Kendall-Morwick@washburn.edu</a> Nan Sun, <a href="mailto:nan.sun@washburn.edu">nan.sun@washburn.edu</a> ; *George Frazier, <a href="mailto:george.frazier@washburn.edu">george.frazier@washburn.edu</a> ;	Y	Y

TOTAL= 32/32

\*Indicates the voting faculty member

**Note: Failure to participate in the articulation of course outcomes or abstaining from voting will be taken as agreement (recorded as a yes vote) with any actions approved at the KCOG meeting.**

Core Student Learning Outcomes: 4-8 specific, measurable learning outcomes expected of every student

that completes the course. Only student outcomes are included in this report.

Upon completion of this course, students will be able to:

- Explain and apply core object-oriented programs principles, including subclasses, encapsulation, inheritance, and abstraction.
- Develop robust programs by implementing error-handling techniques, including exception handling, in object-oriented programs.
- Enumerate the differences between imperative and object-oriented programming paradigms.
- Compose a class through design, implementation, and testing to meet behavioral requirements.
- Demonstrate knowledge and use of object-oriented programming, collection classes, and iterators and apply them effectively in problem-solving.
- Use structured problem-solving techniques to decompose complex problems and develop effective, efficient solutions through object-oriented programming principles.

Next Recommended Course for Articulation or Revision:

Volunteers willing to Co-Chair for Next KCOG (at least one each from a university and one from a college):

Date: 10/11/2024

Discipline: English

Kansas Regents System Number (KRSN) and Title: ENG2030 Creative Writing

Faculty Co-Chairs: William Buchhorn, Butler CC; Fran Conner, WSU

Transfer and Articulation Council Liaison(s): Jennifer Bormann, KSU; Linnea Glenmaye, WSU; Monette DePew, Pratt CC

Equivalent courses from Kansas Public Institutions for which Core Outcomes apply:

<b>CREATIVE WRITING</b>					
<b>Institution</b>	<b>Course ID &amp; Credit Hours</b>	<b>Course Title</b>	<b>Institution Appointed Voting Faculty Member and e-mail</b>	<b>Present Y or N</b>	<b>Vote Y or N</b>
Allen CC	COL115 (3 Hours)	CREATIVE WRITING	Erin O'Keefe, <a href="mailto:eoakeefe@allenccc.edu">eoakeefe@allenccc.edu</a> ;	y	y
Barton CC	ENGL1216 (3 Hours)	CREATIVE WRITING	Scott McDonald, <a href="mailto:mcdonalds@bartonccc.edu">mcdonalds@bartonccc.edu</a> ;	y	y
Butler CC	EG 104 (3 Hours)	CREATIVE WRITING	William Buchhorn, <a href="mailto:wbuchhorn@butlercc.edu">wbuchhorn@butlercc.edu</a> ; Amanda Hash, <a href="mailto:Ahash@butlercc.edu">Ahash@butlercc.edu</a> ;	y	y
Cloud County CC	CM106 (3 Hours)	CREATIVE WRITING I	Julia Galm, <a href="mailto:julia.galm@cloud.edu">julia.galm@cloud.edu</a> ;	y	y
Coffeyville CC	ENGL 202 (3 Hours)	CREATIVE WRITING	David Beck, <a href="mailto:david.beck@coffeyville.edu">david.beck@coffeyville.edu</a> ;	y	y
Colby CC	EN107 (3 Hours)	CREATIVE WRITING		n	y
Cowley CC	ENG2260 (3 Hours)	CREATIVE WRITING	Abigail Green, <a href="mailto:abigail.green@cowley.edu">abigail.green@cowley.edu</a> ;	y	y
Dodge City CC	ENG 115 (3 Hours)	CREATIVE WRITING	Janice Hodgkin, <a href="mailto:jhodgkin@dc3.edu">jhodgkin@dc3.edu</a> ;	y	y
ESU	EG280 (3 Hours)	INTRO TO CREATIVE WRITING	Amy Sage Webb-Baza, <a href="mailto:awebb@emporia.edu">awebb@emporia.edu</a> ;	y	y
FHSU	ENG146 (3 Hours)	INTRODUCTION TO CREATIVE WRITING	Brett Weaver, <a href="mailto:bweaver@fhsu.edu">bweaver@fhsu.edu</a> ;	y	y
FHTC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		n	y
FSCC	ENG2313 (3 Hours)	CREATIVE WRITING	Troy McCloughan, <a href="mailto:troym@fortscott.edu">troym@fortscott.edu</a> ;	y	y
Garden City CC	ENGL-240 (3 Hours)	CREATIVE WRITING	Seth Kristalyn, <a href="mailto:seth.kristalyn@gcccks.edu">seth.kristalyn@gcccks.edu</a> ;	y	y
Highland CC	ENG223 (3 Hours)	CREATIVE WRITING	Mary Bryant, <a href="mailto:mbryant@highlandcc.edu">mbryant@highlandcc.edu</a> ;	y	y
Hutchinson CC	EN128 (3 Hours)	INTRODUCTION TO CREATIVE WRITING	Miriam Barton, <a href="mailto:bartonm@hutchcc.edu">bartonm@hutchcc.edu</a> ;	y	y
Independence CC	ENG2023 (3 Hours)	CREATIVE WRITING	Rafal Redlinski, <a href="mailto:redlinski@indycc.edu">redlinski@indycc.edu</a> ;	y	y
JCCC	ENGL 223 (3 Hours)	INTRODUCTION TO CREATIVE WRITING	Greg Luthi, <a href="mailto:gluthi@jccc.edu">gluthi@jccc.edu</a> ;	y	y
K-State	ENGL 461 (3 Hours)	INTRO FICTION WRTG	Karin Westman, <a href="mailto:westmank@ksu.edu">westmank@ksu.edu</a> ;	y	y

KCKCC	ENGL0204 (3 Hours)	CREATIVE WRITING	Tasha Haas, <a href="mailto:thaas@kckcc.edu">thaas@kckcc.edu</a> ;	y	y
KU	ENGL 220 (3 Hours)	INTRODUCTION TO CREATIVE WRITING	Darren Canady, <a href="mailto:canady@ku.edu">canady@ku.edu</a> ; Melinda Fowles	y	y
Labette CC	ENGL 200 (3 Hours)	CREATIVE WRITING	Elizabeth Stoneberger, <a href="mailto:elizabethsw@labette.edu">elizabethsw@labette.edu</a> ;	y	y
MATC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		n	y
FHTech NC (NCK Tech)	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		n	y
FHTech NW (NWKTC)	ENGL 118 (3 Hours)	CREATIVE WRITING		n	y
Neosho County CC	ENGL 250 (3 Hours)	INTRODUCTION TO CREATIVE WRITING	Greg Olsen, <a href="mailto:golsen@neosho.edu">golsen@neosho.edu</a> ;	y	y
PSU	ENGL-250 (3 Hours)	INTRO TO CREATIVE WRITING	Chase Dearing, <a href="mailto:cdearinger@pittstate.edu">cdearinger@pittstate.edu</a> ;	y	y
Pratt CC	ENG238 (3 Hours)	CREATIVE WRITING	Amber Graves, <a href="mailto:amberg@prattcc.edu">amberg@prattcc.edu</a> ; Brandon Cummins BrandonC@prattcc.edu	y	y
SATC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		n	y
Seward County CC	EG2103 (3 Hours)	CREATIVE WRITING	Sherry Moentmann, <a href="mailto:sherry.moentmann@sccc.edu">sherry.moentmann@sccc.edu</a> ;	y	y
WSU	ENGL285 (3 Hours)	INTRO TO CREATIVE WRITING	Fran Connor, <a href="mailto:francis.connor@wichita.edu">francis.connor@wichita.edu</a> ;	y	y
WSU Tech	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		n	y
Washburn	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		n	y

TOTAL= 32

Note: Failure to participate in the articulation of course outcomes or abstaining from voting will be taken as agreement (recorded as a yes vote) with any actions approved at the KCOG meeting.

Core Student Learning Outcomes: 4-8 specific, measurable learning outcomes expected of every student that completes the course. Only student outcomes are included in this report.

Upon completion of this course, students will be able to:

1. Identify creative writing elements and techniques
2. Analyze elements of craft in published works
3. Compose in multiple creative writing genres
4. Apply elements of craft to evaluate and revise one's work
5. Apply elements of craft to critique peer work

Next Recommended Course for Articulation or Revision: Children's Literature (currently listed as an education course, but many schools teach it through the English dept.), World Literature, Brit Lit 1 and 2

Volunteers willing to Co-Chair for Next KCOG (at least one each from a university and one from a college): Jim Buchhorn, Amy Webb-Baza

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Date: 10/11/2024

Discipline: Health Sciences

Kansas Regents System Number (KRSN) and Title: HSC1010 Nutrition

Faculty Co-Chairs: Brian Lindshield, KSU; Rachel Stauffer FSCC

Transfer and Articulation Council Liaison(s): Kim Warren, KU; Marcus Porter, FHSU

Equivalent courses from Kansas Public Institutions for which Core Outcomes apply:

Institution	NUTRITION				
	Course ID & Credit Hours	Course Title	Institution Appointed Voting Faculty Member and e-mail	Present Y or N	Vote Y or N
Allen CC	HPE115 (3 Hours) OR BIO115 (3 Hours)	BASIC NUTRITION OR BASIC NUTRITION	Melanie Wallace, <a href="mailto:mwallace@allencc.edu">mwallace@allencc.edu</a> ; Sharon Lawless, <a href="mailto:slawless@allencc.edu">slawless@allencc.edu</a> ;	Y	Y
Barton CC	HOME1501 (3 Hours)	BASIC NUTRITION	Jennifer Bernatis, <a href="mailto:bernatisj@bartonccc.edu">bernatisj@bartonccc.edu</a> ;	Y	Y
Butler CC	HP 278 (3 Hours) OR HP 278 (3 Hours)	BASIC NUTRITION OR SPORT NUTRITION	Bryce Winklepleck, <a href="mailto:bwinklepleck@butlercc.edu">bwinklepleck@butlercc.edu</a> ;	Y	Y
Cloud County CC	HE124 (3 Hours)	NUTRITION	Madi Odette, <a href="mailto:madi.odette@cloud.edu">madi.odette@cloud.edu</a> ;	Y	Y
Coffeyville CC	FACS 210 (3 Hours)	NUTRITION	Cari Redden, <a href="mailto:cari.redden@coffeyville.edu">cari.redden@coffeyville.edu</a> ;	Y	Y
Colby CC	AL101 (3 Hours)	BASIC NUTRITION		N	Y
Cowley CC	HER5220 (3 Hours)	PRINCIPLES OF NUTRITION		N	Y
Dodge City CC	AH 140 (3 Hours)	BASIC NUTRITION	Gary Mellinger, <a href="mailto:gmellinger@dc3.edu">gmellinger@dc3.edu</a> ;	N	Y
ESU	GB385 (3 Hours)	NUTRITION	Kasey Flynt, <a href="mailto:kflynt@emporia.edu">kflynt@emporia.edu</a> ;	Y	Y
FHSU	HHP230 (3 Hours)	PRINCIPLES OF NUTRITION	Lezah Fox, <a href="mailto:lmfox@fhsu.edu">lmfox@fhsu.edu</a> ;	Y	Y
FHTC	HHS 119 (3 Hours)	NUTRITION		N	Y
FSCC	NUT1213 (3 Hours)	NUTRITION I	Rachel Stauffer, <a href="mailto:rachels@fortscott.edu">rachels@fortscott.edu</a> ;	Y	Y
Garden City CC	HPER-115 (3 Hours)	BASIC NUTRITION		N	Y
Highland CC	BS 110 (3 Hours)	NUTRITION	Amy Foley, <a href="mailto:afoley@highlandcc.edu">afoley@highlandcc.edu</a> ;	Y	Y
Hutchinson CC	HE202 (3 Hours)	NUTRITION	Michelle Carey, <a href="mailto:careym@hutchcc.edu">careym@hutchcc.edu</a> ;	Y	Y
Independence CC	BIO2053 (3 Hours)	NUTRITION	Sally Kittrell, <a href="mailto:Skittrell@indycc.edu">Skittrell@indycc.edu</a> ; Narinder Sharma, <a href="mailto:nsharma@indycc.edu">nsharma@indycc.edu</a> ;	Y	Y
JCCC	BIOL 235 (3 Hours) OR DIET 151 (3 Hours)	GENERAL NUTRITION OR NUTRITION AND MEAL PLANNING	Gwen Wright, <a href="mailto:gwrigh17@jccc.edu">gwrigh17@jccc.edu</a> ;	Y	Y
K-State	FNDH 132 (3 Hours)	BASIC NUTRITION	Brian Lindshield, <a href="mailto:blindsh@k-state.edu">blindsh@k-state.edu</a> ;	Y	Y

KCKCC	BIOL0145 (3 Hours)	NUTRITION		N	Y
KU	HSES 330 (3 Hours)	PRINCIPLES OF NUTRITION&HEALTH	Trent Herda, <a href="mailto:t.herda@ku.edu">t.herda@ku.edu</a> ;	Y	Y
Labette CC	PED 114 (3 Hours)	BASIC NUTRITION	Rebeka Crawford, <a href="mailto:rebekac@labette.edu">rebekac@labette.edu</a> ;	Y	Y
MATC	NTR 105 (3 Hours)	NUTRITION	Chelsea Weese, <a href="mailto:chelseaweese@manhattantech.edu">chelseaweese@manhattantech.edu</a> ;	Y	Y
FHTech NC (NCK Tech)	HE230 (3 Hours)	PRINCIPLES OF NUTRITION	Kathy Albert, <a href="mailto:kalbert@fhtechnnc.edu">kalbert@fhtechnnc.edu</a> ;	Y	Y
FHTech NW (NWKTC)	HHP 230 (3 Hours) OR NO EQUIVALENT COURSE	PRINCIPLES OF NUTRITION OR NO EQUIVALENT COURSE		N	Y
Neosho County CC	BIOL 203 (3 Hours) OR FCS 203 (3 Hours)	NUTRITION OR NUTRITION	Michael Campbell, <a href="mailto:mcampbell@neosho.edu">mcampbell@neosho.edu</a> ;	Y	Y
PSU	FCS-203 (3 Hours)	NUTRITION AND HEALTH	Jennifer Murray, <a href="mailto:jennifer.murray@pittstate.edu">jennifer.murray@pittstate.edu</a> ;	Y	Y
Pratt CC	HPR161 (3 Hours) OR BIO101 (3 Hours)	NUTRITION OR BASIC NUTRITION	Carmen forest, <a href="mailto:carmenf@prattcc.edu">carmenf@prattcc.edu</a> ;	Y	Y
SATC	HEA 200 (3 Hours)	NUTRITION		N	Y
Seward County CC	BI1403 (3 Hours)	NUTRITION		Y	Y
WSU	PHS331 (3 Hours)	PRINCIPLES OF DIET & NUTRITION	Nikki Keene Woods, <a href="mailto:nikki.keenewoods@wichita.edu">nikki.keenewoods@wichita.edu</a> ;	Y	Y
WSU Tech	ALH 110 (3 Hours)	PRINCIPLES OF NUTRITION	Vrenda Pritchard, <a href="mailto:vpritchard@wsutech.edu">vpritchard@wsutech.edu</a> ; Tasha Schill, <a href="mailto:tschill@wsutech.edu">tschill@wsutech.edu</a> ;	Y	Y
Washburn	NU220 (3 Hours)	PRINCIPLES OF NUTRITION	Jane Carpenter, <a href="mailto:jane.carpenter@washburn.edu">jane.carpenter@washburn.edu</a> ;	Y	Y
TOTALS				24	32

**Note: Failure to participate in the articulation of course outcomes or abstaining from voting will be taken as agreement (recorded as a yes vote) with any actions approved at the KCOG meeting.**

Core Student Learning Outcomes: 4-8 specific, measurable learning outcomes expected of every student that completes the course. Only student outcomes are included in this report.

Upon completion of this course, students will be able to:

- Identify the six classes of nutrients and their sources.
- Demonstrate an understanding of energy balance and the processes of digestion, absorption, and metabolism of nutrients.
- Demonstrate an understanding of how foods, its preparation, and dietary patterns affect health and wellbeing.
- Employ available resources to make informed nutritional choices.
- Describe nutritional needs throughout the lifespan.
- Understand food safety, security, and sustainability.

Next Recommended Course for Articulation or Revision: We discussed a 1 credit hour course that could be added to this course so that it would potentially make it a Bucket #4 Natural & Physical Sciences Discipline course. This may be an elective option that could be packaged together for students taking the course to meet that bucket.

No institution currently has a lab like this current, but some expressed interest in it. The process to do this is any institution can submit any science course *with a lab*, totaling at least 4 hours, to satisfy the Natural & Physical Sciences bucket of the Systemwide General Education (SWGE) Framework (during the specified window of time). The Master Course Lists for the SWGE Framework are verified/approved by the Systemwide General Education Council (SWGEC) once per year. The next opportunity to add a course to the SWGE will be Jan/Feb of next year. There is no requirement that courses in SWGE must be in systemwide transfer, though those courses are strongly preferred, due to their transferability. Further, not all systemwide transfer courses are necessarily a part of the SWGE. For inclusion in the SWGE, the course has to be submitted by the institution and verified by the SWGEC.

Volunteers willing to Co-Chair for Next KCOG (at least one each from a university and one from a college): None

Date: 10/11/2024

Discipline: Health Sciences

Kansas Regents System Number (KRSN) and Title: HSC1050 Introduction to Exercise Science

Faculty Co-Chairs: Christian Larson, KSU: ??

Transfer and Articulation Council Liaison(s): Kim Warren, KU; Marcus Porter, FHSU

Equivalent courses from Kansas Public Institutions for which Core Outcomes apply:

Institution	INTRODUCTION TO EXERCISE SCIENCE				
	Course ID & Credit Hours	Course Title	Institution Appointed Voting Faculty Member and e-mail	Present Y or N	Vote Y or N
Allen CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Melanie Wallace, <a href="mailto:mwallace@allencc.edu">mwallace@allencc.edu</a> ;	Y	Y
Barton CC	PHED1242 (3 Hours)	INTRODUCTION TO HEALTH PHYSICAL EDUCATION RECREATION	Tyler Schiffelbein, <a href="mailto:schiffelbeint@bartonccc.edu">schiffelbeint@bartonccc.edu</a> ; Jennifer Bernatis, <a href="mailto:bernatisj@bartonccc.edu">bernatisj@bartonccc.edu</a>	Y	Y
Butler CC	HP 275 (3 Hours)	INTRODUCTION TO EXERCISE SCIENCE	Bryce Winklepleck, <a href="mailto:bwinklepleck@butlercc.edu">bwinklepleck@butlercc.edu</a> ;	Y	Y
Cloud County CC	PE156 (2 Hours)	PRINCIPLES OF STRENGTH AND CONDITIONING	Spencer Farha, <a href="mailto:safarha@cloud.edu">safarha@cloud.edu</a> ;	Y	Y
Coffeyville CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Erin Macaronas, <a href="mailto:erin.macaronas@coffeyville.edu">erin.macaronas@coffeyville.edu</a> ; Brad Weber, <a href="mailto:brad.weber@coffeyville.edu">brad.weber@coffeyville.edu</a> ; Rick King: <a href="mailto:rick.king@coffeyville.edu">rick.king@coffeyville.edu</a>	Y	Y
Colby CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
Cowley CC	ALH6396 (3 Hours)	INTRODUCTION TO EXERCISE SCIENCE			
Dodge City CC	PE 228 (3 Hours)	INTRODUCTION TO HEALTH AND SPORT SCIENCE	Gary Mellinger, <a href="mailto:gmellinger@dc3.edu">gmellinger@dc3.edu</a> ;		
ESU	PE360 (3 Hours)	PHYSIOLOGY OF EXERCISE	Luke Kriley, <a href="mailto:lkriley@emporia.edu">lkriley@emporia.edu</a> ;	Y	Y
FHSU	HHP210 (3 Hours)	INTRO TO HEALTH AND HUMAN PERFORMANCE	Lezah Fox, <a href="mailto:lmfox@fhsu.edu">lmfox@fhsu.edu</a>	Y	Y
FHTC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
FSCC	PHE2463 (3 Hours)	INTRODUCTION TO EXERCISE SCIENCE	Kevin Thomure, <a href="mailto:kevint@fortscott.edu">kevint@fortscott.edu</a> ;	Y	Y

Garden City CC	HPER-281 (3 Hours)	INTRODUCTION TO EXERCISE SCIENCE			
Highland CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Amy Foley, <a href="mailto:afoley@highlandcc.edu">afoley@highlandcc.edu</a> ;	Y	
Hutchinson CC	PE185 (3 Hours)	EXERCISE PHYSIOLOGY	Thayne Ediger, <a href="mailto:edigert@hutchcc.edu">edigert@hutchcc.edu</a> ;	Y	Y
Independence CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
JCCC	HPER 215 (3 Hours) OR HPER 208 (3 Hours)	INTRODUCTION TO EXERCISE SCIENCE OR INTRODUCTION TO EXERCISE PHYSIOLOGY			
K-State	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Christian Larson, <a href="mailto:crlarson@ksu.edu">crlarson@ksu.edu</a> ;	Y	
KCKCC	EXSC0201 (3 Hours)	INTRODUCTION TO EXERCISE SCIENCE			
KU	HSES 269 (3 Hours)	INTRODUCTN TO EXERCISE SCIENCE	Trent Herda, <a href="mailto:t.herda@ku.edu">t.herda@ku.edu</a> ;	Y	Y
Labette CC	PED 110 (3 Hours)	INTRODUCTION TO EXERCISE SCIENCE	Rebeka Crawford, <a href="mailto:rebekac@labette.edu">rebekac@labette.edu</a> ;	Y	Y
MATC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
NCK Tech	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
NWKTC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
Neosho County CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Kevin Blackwell, <a href="mailto:kblackwell@neosho.edu">kblackwell@neosho.edu</a> ;	Y	Y
PSU	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
Pratt CC	HPR123 (3 Hours) OR NO EQUIVALENT COURSE	CONCEPTS & APPLICATIONS OF EXERCISE SCIENCE OR NO EQUIVALENT COURSE			
SATC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			

Seward County CC	PE1503 (3 Hours)	CONCEPTS OF EXERCISE SCIENCE	Alli Lyon, <a href="mailto:alli.lyon@sccc.edu">alli.lyon@sccc.edu</a> ;	Y	Y
WSU	HPS113 (3 Hours)	INTRODUCTION EXERCISE SCIENCE	Chris Proppe, <a href="mailto:christopher.proppe@wichita.edu">christopher.proppe@wichita.edu</a> ;	Y	Y
WSU Tech	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Vrenda Pritchard, <a href="mailto:vpritchard@wsutech.edu">vpritchard@wsutech.edu</a> ; Tasha Schill, <a href="mailto:tschill@wsutech.edu">tschill@wsutech.edu</a> ;	Y	Y
Washburn	KN250 (2 Hours)	INTRO TO KINESIOLOGY	John Burns, <a href="mailto:john.burns@washburn.edu">john.burns@washburn.edu</a> ;	Y	Y

TOTAL= 32 Yes/ 0 No

Core Student Learning Outcomes: 4-8 specific, measurable learning outcomes expected of every student that completes the course. Only student outcomes are included in this report.

Upon completion of this course, students will be able to:

- 1) Describe the evolution of the field of Exercise Science.
- 2) Explain and identify the basic body systems and their functions.
- 3) Identify certifications, professional and career opportunities in the field of Exercise Science.  
\*\* This outcome should be adjusted during the next review cycle to reflect the accreditation requirements by the American College of Sports Medicine (ACSM) and National Strength and Conditioning Association (NSCA) that are currently in process.
- 4) Distinguish between the sub-disciplines of Exercise Science.

Next Recommended Course for Articulation or Revision: Pathophysiology was suggested. Two of the Two-year institutions currently offer this course.

Volunteers willing to Co-Chair for Next KCOG (at least one each from a university and one from a college):

Date: 10/11/2024

Disicpline: History

Kansas Regents System Number (KRSN) and Title: HIS1030 World History to 1500

Faculty Co-Chairs: Amber Nickell, FHSU; Lukas Gunderson, Dodge City CC

Transfer and Articulation Council Liaison(s): Alyssa Deneke, FHTech NC; Kim Warren, KU; Linnea Glenmaye, WSU

Equivalent courses from Kansas Public Institutions for which Core Outcomes apply:

<b>WORLD HISTORY TO 1500</b>					
<b>Institution</b>	<b>Course ID &amp; Credit Hours</b>	<b>Course Title</b>	<b>Institution Appointed Voting Faculty Member and e-mail</b>	<b>Present Y or N</b>	<b>Vote Y or N</b>
Allen CC	HIS121 (3 Hours)	WORLD HISTORY TO 1500	Steven Dodson, <a href="mailto:sdodson@allenncc.edu">sdodson@allenncc.edu</a> ;	N	Y
Barton CC	HIST1450 (3 Hours)	HISTORY OF WORLD CIVILIZATION TO 1500	Jason Lindstrom, <a href="mailto:lindstromj@bartonccc.edu">lindstromj@bartonccc.edu</a> ;	Y	Y
Butler CC	HS 201 (3 Hours)	HISTORY OF WORLD CIVILIZATION 1	Vicki McKain, <a href="mailto:vmckain@butlercc.edu">vmckain@butlercc.edu</a> ;	Y	Y
Cloud County CC	HI120 (3 Hours)	WORLD HISTORY I	Paul Gardner, <a href="mailto:pgardner@cloud.edu">pgardner@cloud.edu</a> ;	Y	Y
Coffeyville CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Megan Manley, <a href="mailto:megan.manley@coffeyville.edu">megan.manley@coffeyville.edu</a> ;	Y	Y
Colby CC	HI104 (3 Hours)	WORLD CIVILIZATION TO 1660	Raymond Nolan, <a href="mailto:ray.nolan@colbycc.edu">ray.nolan@colbycc.edu</a> ;	Y	Y
Cowley CC	HIS6420 (3 Hours)	WORLD HISTORY I	Robyn Hill, <a href="mailto:robyn.hill@cowley.edu">robyn.hill@cowley.edu</a> ;	Y	Y
Dodge City CC	HIST120 (3 Hours)	WORLD HISTORY TO 1500	Luke Gunderson, <a href="mailto:lgunderson@dc3.edu">lgunderson@dc3.edu</a> ;	Y	Y
ESU	HI101 (3 Hours)	WORLD CULTURES TO 1500	Dillon O'Keefe, <a href="mailto:dokeefe@emporia.edu">dokeefe@emporia.edu</a> ;	Y	Y
FHSU	HIST110 (3 Hours)	WORLD CIVILIZATION TO 1500	Dan McClure, <a href="mailto:drmccclure2@fhsu.edu">drmccclure2@fhsu.edu</a> ; Amber Nickell, <a href="mailto:annickell2@fhsu.edu">annickell2@fhsu.edu</a> ;	YY	Y
FHTC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
FSCC	HIS2013 (3 Hours)	HISTORY OF CIVILIZATION I	Kevin Thomure <a href="mailto:kevint@fortscott.edu">kevint@fortscott.edu</a>	Y	Y
Garden City CC	HIST-101 (3 Hours)	SURVEY OF CIVILIZATION I	Dru Saddler, <a href="mailto:dru.saddler@gcccks.edu">dru.saddler@gcccks.edu</a> ;	Y	Y
Highland CC	HIS103 (3 Hours)	HISTORY OF WESTERN CIVILIZATION I	Shane Clapper, <a href="mailto:sclapper@highlandcc.edu">sclapper@highlandcc.edu</a> ;	Y	Y
Hutchinson CC	HI103 (3 Hours)	WORLD HISTORY TO 1600	Eric Dudley, <a href="mailto:dudleye@hutchcc.edu">dudleye@hutchcc.edu</a> ;	Y	Y

Independence CC	HIS1003 (3 Hours)	WORLD HISTORY I	Isias McCaffery <a href="mailto:imccaffery@indycc.edu">imccaffery@indycc.edu</a>	Y	Y
JCCC	HIST 151 (3 Hours)	WORLD HISTORY: TRADITIONAL			
K-State	HIST 111 (3 Hours)	WORLD HIST TO 1450	David Graff, <a href="mailto:dgraff@ksu.edu">dgraff@ksu.edu</a> ;	Y	N
KCKCC	HIST0115 (3 Hours)	WORLD CIVILIZATION I	Aaron Margolis, <a href="mailto:amargolis@kckcc.edu">amargolis@kckcc.edu</a> ;	N	Y
KU	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Sheyda Jahanbani, <a href="mailto:sfaj@ku.edu">sfaj@ku.edu</a> ;	Y	Y
Labette CC	HIST 103 (3 Hours)	WORLD HISTORY TO 1500	Tim Miller, <a href="mailto:tim@labette.edu">tim@labette.edu</a> ;	Y	Y
MATC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
FHTech NC (NCK Tech)	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
FHTech NW (NWKTC)	HIST 115 (3 Hours)	WORLD HISTORY I			
Neosho County CC	HIST 101 (3 Hours)	WORLD CIVILIZATIONS I (TO1500)	Kevin Blackwell, <a href="mailto:kblackwell@neosho.edu">kblackwell@neosho.edu</a> ;	Y	Y
PSU	HIST-101 (3 Hours)	WORLD HISTORY TO 1500	Jonathan Dresner, <a href="mailto:jdresner@pittstate.edu">jdresner@pittstate.edu</a> ;	Y	Y
Pratt CC	HST131 (3 Hours)	SURVEY OF CIVILIZATION I	Jason Ratcliffe, <a href="mailto:jasonr@prattcc.edu">jasonr@prattcc.edu</a> ;	Y	Y
SATC	HIS 115 (3 Hours)	WORLD HISTORY I			
Seward County CC	HS1603 (3 Hours)	WORLD CIVILIZATION I	Kevin Gleason, <a href="mailto:kevin.gleason@sccc.edu">kevin.gleason@sccc.edu</a> ;	Y	Y
WSU	HIST101 (3 Hours)	WORLD CIVILIZATION TO 1500	George Dehner, <a href="mailto:george.dehner@wichita.edu">george.dehner@wichita.edu</a>	Y	N
WSU Tech	HIS 130 (3 Hours)	WORLD HISTORY I	Rena Rodriguez, <a href="mailto:rrodriguez14@wsutech.edu">rrodriguez14@wsutech.edu</a> ;	Y	Y
Washburn	HI100 (3 Hours)	SURVEY-EARLY WLD HIST.	Thomas Prasch, <a href="mailto:tom.prasch@washburn.edu">tom.prasch@washburn.edu</a> ;	N	Y

TOTAL = 24

Note: Failure to participate in the articulation of course outcomes or abstaining from voting will be taken as agreement (recorded as a yes vote) with any actions approved at the KCOG meeting.

Core Student Learning Outcomes: 4-8 specific, measurable learning outcomes expected of every student that completes the course. Only student outcomes are included in this report.

#### **Upon completion of this course, students will be able to:**

Students should be able to demonstrate historical literacy through the following skills and competencies:

- Utilize the basic tools of the craft of history:



- o Understand the difference between primary and secondary sources and use appropriate critical approaches for both.
- o Prioritize, analyze, and synthesize historical materials and ideas.
- o Write and communicate clearly.
- Demonstrate an understanding of chronology, continuity, change, and global interactions.

#### Various Historical Perspectives and the Historian's Craft

Through clear communication, students should demonstrate an understanding of, and be able to apply historical interpretations through at least three of the following approaches:

- Arts and literature
- Cultural identity
- Diffusions and encounters
- Economics
- Environment
- Ethnicity and race
- Gender
- Global thinking
- Influential individuals and ideas of leadership
- Intellectual culture
- Material culture
- Military developments
- Politics
- Religions
- Social constructs
- Scientific/technological developments

#### Origins and Characteristics of Prehistory

Trace the origins and characteristics of prehistory, students will identify stages of human evolution, characteristics of Paleolithic societies, and evaluate the impacts of the Neolithic transformation/revolution.

#### Origins and Characteristics of the Earliest Major Civilizations

Students will identify the origins of and compare and contrast the characteristics of the earliest major civilizations.

#### Significant Political, Social, Economic, Religious, and Cultural Developments of the Ancient and Classical World

Students will compare and contrast significant developments in the ancient and classical worlds.

#### Significant Political, Social, Economic, Religious, and Cultural Developments of the Post-Classical Civilizations

Students will compare and contrast significant developments within and contributions of post-classical civilizations.

#### Significant Political, Social, Economic, Religious, and Cultural Developments of the Nomadic Societies

Students will compare and contrast Nomadic societies' significant political, social, economic, religious, and cultural developments.

#### Significant Political, Social, Economic, Religious, and Cultural Developments of Sub-Saharan Africa, the Americas, and Oceania

Students will compare and contrast significant developments in Sub-Saharan Africa, the Americas, and Oceania between 1000 and 1500 C.E.

#### Significant Political, Social, Economic, Religious, and Cultural Developments of Medieval European Civilizations

Students will compare and contrast significant developments within, and global interactions involving medieval European civilizations.

Significant Political, Social, Economic, Religious, and Cultural Developments of Global Integrations

Students will describe and analyze significant developments in regional and global interaction and integration.

**Next Recommended Course for Articulation or Revision:**

We did not identify any courses to review for articulation and revision at this point.

**Volunteers willing to Co-Chair for Next KCOG (at least one each from a university and one from a college):**

Due to time constraints, we did not solicit volunteers for the next KGOC. Amber Nickell, FHSU, and Lukas Gunderson, Dodge City CC, will serve again if needed.

Date: 10/11/2024

Discipline: History

Kansas Regents System Number (KRSN) and Title: HIS1040 World History 1500 to Present

Faculty Co-Chairs: Greg Atkins, FHSU; Luke Gunderson, Dodge City CC

Transfer and Articulation Council Liaison(s): Alyssa Deneke, FHTECH NC; Kim Warren, KU; Linnea Glenmayer, WSU

Equivalent courses from Kansas Public Institutions for which Core Outcomes apply:

<b>WORLD HISTORY 1500 TO PRESENT</b>					
<b>Institution</b>	<b>Course ID &amp; Credit Hours</b>	<b>Course Title</b>	<b>Institution Appointed Voting Faculty Member and e-mail</b>	<b>Present Y or N</b>	<b>Vote Y or N</b>
Allen CC	HIS122 (3 Hours)	WORLD HISTORY 1500 TO PRESENT		N	Y
Barton CC	HIST1452 (3 Hours)	HISTORY OF WORLD CIVILIZATION 1500 TO PRESENT	Jason Lindstrom, <a href="mailto:lindstromj@bartonccc.edu">lindstromj@bartonccc.edu</a> ;	Y	Y
Butler CC	HS 202 (3 Hours)	HISTORY OF WORLD CIVILIZATION 2	Vicki McKain, <a href="mailto:vmckain@butlercc.edu">vmckain@butlercc.edu</a> ;	Y	Y
Cloud County CC	HI121 (3 Hours)	WORLD HISTORY II	Paul Gardner, <a href="mailto:pgardner@cloud.edu">pgardner@cloud.edu</a> ;	Y	Y
Coffeyville CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Megan Manley, <a href="mailto:megan.manley@coffeyville.edu">megan.manley@coffeyville.edu</a> ;	Y	Y
Colby CC	HI204 (3 Hours)	WORLD CIVILIZATION SINCE 1660	Raymond Nolan, <a href="mailto:ray.nolan@colbycc.edu">ray.nolan@colbycc.edu</a> ;	Y	Y
Cowley CC	HIS6421 (3 Hours)	WORLD HISTORY II	Robyn Hill, <a href="mailto:robyn.hill@cowley.edu">robyn.hill@cowley.edu</a> ;	Y	Y
Dodge City CC	HIST121 (3 Hours)	WORLD HISTORY FROM 1500	Luke Gunderson, <a href="mailto:lgunderson@dc3.edu">lgunderson@dc3.edu</a> ;	Y	Y
ESU	HI102 (3 Hours)	MODERN WORLD CIVILIZATION	Dillon O'Keefe, <a href="mailto:dokeefe@emporia.edu">dokeefe@emporia.edu</a> ;	Y	Y
FHSU	HIST111 (3 Hours)	MODERN WORLD CIVILIZATION	Greg Atkins, <a href="mailto:gjatkins@fhsu.edu">gjatkins@fhsu.edu</a> , Marco Macias, <a href="mailto:m_macias2@fhsu.edu">m_macias2@fhsu.edu</a> ; Dan McClure, <a href="mailto:drmccclure2@fhsu.edu">drmccclure2@fhsu.edu</a> ; Amber Nickell, <a href="mailto:annickell2@fhsu.edu">annickell2@fhsu.edu</a> ;	Y	Y
FHTC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
FSCC	HIS2023 (3 Hours)	HISTORY OF CIVILIZATION II	Kevin Thomure <a href="mailto:kevint@fortscott.edu">kevint@fortscott.edu</a>	Y	Y
Garden City CC	HIST-102 (3 Hours)	SURVEY OF CIVILIZATION II	Dru Saddler, <a href="mailto:dru.saddler@gcccks.edu">dru.saddler@gcccks.edu</a> ;	Y	Y
Highland CC	HIS104 (3 Hours)	HISTORY OF WESTERN CIVILIZATION II	Shane Clapper, <a href="mailto:sclapper@highlandcc.edu">sclapper@highlandcc.edu</a> ;	Y	Y

Hutchinson CC	HI104 (3 Hours)	WORLD HISTORY SINCE 1600	Eric Dudley, <a href="mailto:dudleye@hutchcc.edu">dudleye@hutchcc.edu</a> ;	Y	Y
Independence CC	HIS1013 (3 Hours)	WORLD HISTORY II	Isaias McCaffery <a href="mailto:imccaffery@indycc.edu">imccaffery@indycc.edu</a>	Y	Y
JCCC	HIST 152 (3 Hours)	WORLD HISTORY: MODERN WORLD		N	Y
K-State	HIST 112 (3 Hours)	WORLD HIST FROM 1450	David Graff, <a href="mailto:dgraff@ksu.edu">dgraff@ksu.edu</a> ;	Y	Y
KCKCC	HIST0205 (3 Hours) OR HIST0116 (3 Hours)	WESTERN CIVILIZATION II OR WORLD CIVILIZATION II	Aaron Margolis, <a href="mailto:amargolis@kckcc.edu">amargolis@kckcc.edu</a> ;	N	Y
KU	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Sheyda Jahanbani, <a href="mailto:sfaj@ku.edu">sfaj@ku.edu</a> ;	Y	Y
Labette CC	HIST 104 (3 Hours)	WORLD HISTORY SINCE 1500	Tim Miller, <a href="mailto:timm@labette.edu">timm@labette.edu</a> ;	Y	Y
MATC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
FHTech NW (NWKTC)	HIST 120 (3 Hours)	WORLD HISTORY II			
Neosho County CC	HIST 102 (3 Hours)	WORLD CIVILIZATION II (SINCE 1500)	Kevin Blackwell, <a href="mailto:kblackwell@neosho.edu">kblackwell@neosho.edu</a>	Y	Y
PSU	HIST-102 (3 Hours)	WORLD HISTORY FROM 1500	Jonathan Dresner, <a href="mailto:jdresner@pittstate.edu">jdresner@pittstate.edu</a> ;	Y	Y
Pratt CC	HST132 (3 Hours)	SURVEY OF CIVILIZATION II	Jason Ratcliffe, <a href="mailto:jasonr@prattcc.edu">jasonr@prattcc.edu</a> ;	Y	Y
SATC	HIS 120 (3 Hours)	WORLD HISTORY II		N	Y
Seward County CC	HS1613 (3 Hours)	WORLD CIVILIZATION II	Kevin Gleason, <a href="mailto:kevin.gleason@sccc.edu">kevin.gleason@sccc.edu</a> ;	Y	Y
WSU	HIST100 (3 Hours)	WORLD CIVILIZ SINCE 1500	George Dehner, <a href="mailto:george.dehner@wichita.edu">george.dehner@wichita.edu</a> ;	Y	Y
WSU Tech	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Rena Rodriguez, <a href="mailto:rrodriguez14@wsutech.edu">rrodriguez14@wsutech.edu</a> ;	Y	Y
Washburn	HI102 (3 Hours)	MODERN WORLD HISTORY	Thomas Prasch, <a href="mailto:tom.prasch@washburn.edu">tom.prasch@washburn.edu</a> ;	N	Y

TOTAL=

**Note: Failure to participate in the articulation of course outcomes or abstaining from voting will be taken as agreement (recorded as a yes vote) with any actions approved at the KCOG meeting.**

Core Student Learning Outcomes: 4-8 specific, measurable learning outcomes expected of every student that completes the course. Only student outcomes are included in this report.

Upon completion of this course, students will be able to:

1. Utilize the basic tools of the craft of history
  - a. Understand the difference between primary and secondary sources and use appropriate critical approaches for both
  - b. Prioritize, analyze, and synthesize historical materials and ideas
  - c. Write and communicate clearly
2. Demonstrate an understanding of chronology, continuity, change, and global interactions.

In the interest of seamless transferability among Kansas institutions of higher learning, World History 1500-Present should cover the following:

#### Various Historical Perspectives and the Historian's Craft

Through clear communication, students should also demonstrate an understanding and be able to apply historical interpretations through at least three of the following historical approaches:

- Arts and literature
- Cultural identity
- Diffusions and encounters
- Economics
- Environment
- Ethnicity and race
- Gender
- Global thinking
- Intellectual culture
- Material culture
- Military developments
- Politics
- Religions
- Influential individuals and ideas of leadership
- Social constructs

#### Scientific/technological developments Significant Global Political, Social, Economic, Religious, and Cultural Developments during the early modern period (circa 1500-1800)

Students should be able to compare and contrast significant global developments during the early modern period (circa 1500-1800)

#### Significant Global Political, Social, Economic, Religious, and Cultural Developments during the modern period (circa 1750-1914)

Students should be able to compare and contrast significant global developments during the modern period (circa 1750-1914):

#### Significant Global Political, Social, Economic Religious, and Cultural Developments during the contemporary period (circa 1914-present)

Students should be able to compare and contrast significant global developments during the contemporary period (circa 1914-present).

Significant Political, Social, Economic, Religious, and Cultural Developments of Global Integrations

Students will describe and analyze significant developments in regional and global interaction and integration.

Co-chairs for next time – Vicki McKain and Amber Nickell

Date: 10/11/2024

Discipline: Math

Kansas Regents System Number (KRSN) and Title: MAT2020 Calculus II

Faculty Co-Chairs: Tim Flood, PSU; Rob Grondahl, JCCC

Transfer and Articulation Council Liaison(s): Beth O'Neill, Washburn; Tiffany Bohm, KCKCC

EQUIVALENT COURSES FROM KANSAS PUBLIC INSTITUTIONS FOR WHICH CORE OUTCOMES APPLY:

<b>CALCULUS II</b>					
<b>Institution</b>	<b>Course ID &amp; Credit Hours</b>	<b>Course Title</b>	<b>Institution Appointed Voting Faculty Member and e-mail</b>	<b>Present Y or N</b>	<b>Vote Y or N</b>
Allen CC	MAT125 (5 Hours)	CALCULUS W/ANALYTIC GEOM II	Amy Lemer, <a href="mailto:lemer@allencc.edu">lemer@allencc.edu</a>	Y	Y
Barton CC	MATH1834 (5 Hours)	ANALYTIC GEOMETRY AND CALCULUS II	Kenneth Kolembe, <a href="mailto:kolembek@bartonccc.edu">kolembek@bartonccc.edu</a>	Y	Y
Butler CC	MA 152 (5 Hours)	CALCULUS 2 WITH ANALYTIC GEOMETRY	Ben Bunck; <a href="mailto:bbunck@butlercc.edu">bbunck@butlercc.edu</a>	Y	Y
Cloud County CC	MA121 (5 Hours)	ANALYTIC GEOMETRY AND CALCULUS II	Mark Whisler, <a href="mailto:mwhisler@cloud.edu">mwhisler@cloud.edu</a>	Y	Y
Coffeyville CC	MATH 120 (5 Hours)	CALCULUS WITH ANALYTIC GEOMETRY II	Shelby Eytcheson, <a href="mailto:shelby.eytcheson@coffeyville.edu">shelby.eytcheson@coffeyville.edu</a>	Y	Y
Colby CC	MA230 (5 Hours)	ANALYTIC GEOMETRY AND CALCULUS II	Adam Wilson, <a href="mailto:weinels@gmail.com">weinels@gmail.com</a>	Y	Y
Cowley CC	MTH4440 (5 Hours)	CALCULUS II	Uwe Conrad, <a href="mailto:uwe.conrad@cowley.edu">uwe.conrad@cowley.edu</a>	Y	Y
Dodge City CC	MATH221 (5 Hours)	ANALYTIC GEOMETRY AND CALCULUS II	Stephanie Gruver, <a href="mailto:sgruver@dc3.edu">sgruver@dc3.edu</a>	Y	Y
ESU	MA262 (5 Hours)	CALCULUS II	Qiang Shi, <a href="mailto:gshi@emporia.edu">gshi@emporia.edu</a>	Y	Y
FHSU	MATH235 (5 Hours)	ANALYTIC GEOMETRY AND CALCULUS II	*Paul Flesher, <a href="mailto:Pmflesher@fhsu.edu">Pmflesher@fhsu.edu</a> Lanee Young, <a href="mailto:lyoung@fhsu.edu">lyoung@fhsu.edu</a>	Y	Y
FHTC				N	Y
FSCC	MAT1025 (5 Hours)	CALCULUS WITH ANALYTIC GEOMETRY II	Savanna Ashmore, <a href="mailto:savannaa@fortscott.edu">savannaa@fortscott.edu</a>	Y	Y
Garden City CC	MATH-123 (5 Hours)	CALCULUS AND ANALYTIC GEOMETRY II	Nicole Dick, <a href="mailto:nicole.dick@gcccks.edu">nicole.dick@gcccks.edu</a>	Y	Y
Highland CC	MAT110 (5 Hours)	CALCULUS II	Carol White, <a href="mailto:cwhite@highlandcc.edu">cwhite@highlandcc.edu</a>	Y	Y

Hutchinson CC	MA113 (5 Hours)	ANALYTICAL GEOMETRY AND CALCULUS II	Allen Pinkall, <a href="mailto:pinkalla@hutchcc.edu">pinkalla@hutchcc.edu</a>	Y	Y
Independence CC	MAT2025 (5 Hours)	ANALYTIC GEOMETRY AND CALCULUS II	Brian Southworth, <a href="mailto:bsouthworth@indycc.edu">bsouthworth@indycc.edu</a>	Y	Y
JCCC	MATH 242 (5 Hours)	CALCULUS II	*Rob Grondahl, <a href="mailto:rgrondahl@jccc.edu">rgrondahl@jccc.edu</a> Chris Imm, <a href="mailto:cimm@jccc.edu">cimm@jccc.edu</a>	Y	Y
K-State	MATH 221 (4 Hours)	ANALY GEOM & CALC 2	Gabriel Kerr, <a href="mailto:gdkerr@ksu.edu">gdkerr@ksu.edu</a>	Y	Y
KCKCC	MATH0123 (5 Hours)	CALCULUS AND ANALYTIC GEOMETRY II	Cathy Sutherlin, <a href="mailto:csutherlin@kckcc.edu">csutherlin@kckcc.edu</a>	Y	Y
KU	MATH 126 (4 Hours)	CALCULUS II	*Myunghyun Oh, <a href="mailto:myoh@ku.edu">myoh@ku.edu</a> Sarah Brown, <a href="mailto:slbrowne@ku.edu">slbrowne@ku.edu</a>	Y	Y
Labette CC	MATH 131 (5 Hours)	CALCULUS II	Allie Reynolds, <a href="mailto:alliek@labette.edu">alliek@labette.edu</a>	Y	Y
MATC				N	Y
NCK Tech				N	Y
NWKTC				N	Y
Neosho County CC	MATH 155 (5 Hours)	ANALYTICAL GEOMETRY AND CALCULUS II	*Paul Walcher, <a href="mailto:pwalcher@neosho.edu">pwalcher@neosho.edu</a> Doug Joseph, <a href="mailto:djoseph@neosho.edu">djoseph@neosho.edu</a>	Y	Y
PSU	MATH-155 (5 Hours)	CALCULUS II	Tim Flood, <a href="mailto:tflood@pittstate.edu">tflood@pittstate.edu</a>	Y	Y
Pratt CC	MTH193 (5 Hours)	ANALYTIC GEOMETRY AND CALCULUS II	Karen Baker, <a href="mailto:karena@prattcc.edu">karena@prattcc.edu</a>	Y	Y
SATC			James Knapp, <a href="mailto:james.knapp@salinatech.edu">james.knapp@salinatech.edu</a>	Y	Y
Seward County CC	MA2615 (5 Hours)	ANALYTIC GEOMETRY AND CALCULUS II	Heather Hannah, <a href="mailto:heather.hannah@sccc.edu">heather.hannah@sccc.edu</a>	Y	Y
WSU	MATH243 (5 Hours)	CALCULUS II	*Mohamed Nasser, <a href="mailto:mms.nasser@wichita.edu">mms.nasser@wichita.edu</a> Stephen Brady, <a href="mailto:stephen.brady@wichita.edu">stephen.brady@wichita.edu</a>	Y	Y
WSU Tech			Talelia Schroeder, <a href="mailto:Tschröder1@wsutech.edu">Tschröder1@wsutech.edu</a>	Y	Y
Washburn	MA152 (5 Hours)	CALC & ANALYTIC GEOMETRY II	Sarah Cook, <a href="mailto:sarah.cook@washburn.edu">sarah.cook@washburn.edu</a>	Y	Y

TOTAL=

\*Indicates the voting faculty member

**Note: Failure to participate in the articulation of course outcomes or abstaining from voting will be taken as agreement (recorded as a yes vote) with any actions approved at the KCOG meeting.**

Core Student Learning Outcomes: 4-8 specific, measurable learning outcomes expected of every student



that completes the course. Only student outcomes are included in this report.

Upon completion of this course, students will be able to:

- Apply techniques of differential and integral calculus to
  - a. Find derivatives and integrals of hyperbolic functions, inverse hyperbolic function, and inverse trigonometric functions
  - b. Find antiderivatives using partial fractions
  - c. Find antiderivatives using trigonometric substitution
  - d. Find antiderivatives of powers of trigonometric functions
  - e. Find antiderivatives using integration by parts
  - f. Evaluate improper integrals and determine their convergence
- Solve applied integration problems
  - a. Solve scientific applications
  - b. Solve geometric applications including volumes of revolution, arc length, and surface area of revolution
- Utilize concepts of infinite sequences and series
  - a. Determine convergence of an infinite sequence by an appropriate theorem
  - b. Determine convergence of an infinite series by an appropriate test including comparison tests, ratio test, root test, integral test, divergence (nth term) test, alternating series test, and absolute convergence theorem
  - c. Determine the sum of geometric, and telescoping series
- Utilize concepts of power series
  - a. Determine the radius and interval of convergence
  - b. Differentiate and integrate term-by-term
  - c. Construct a Taylor series or polynomial approximation for a given function
  - d. Approximate a definite integral using a Taylor polynomial
- Utilize concepts of parametric and polar equations
  - a. Describe algebraic and geometric relationships in both parametric and polar form for objects such as conic sections
  - b. Apply techniques of differential and integral calculus to parametric and polar equations

Next Recommended Course for Articulation or Revision: None at this time; they would like to see how Calculus II goes before adding another course.

Volunteers willing to Co-Chair for Next KCOG (at least one each from a university and one from a college): Rob Grondahl, JCCC

Date: 10/11/2024

Discipline: Math

Kansas Regents System Number (KRSN) and Title: MAT2030 Differential Equations

Faculty Co-Chairs: Tim Flood, PSU; Brenda Edmonds, JCCC

Transfer and Articulation Council Liaison(s): Melinda Roelfs, PSU; Tiffany Bohm, KCKCC

EQUIVALENT COURSES FROM KANSAS PUBLIC INSTITUTIONS FOR WHICH CORE OUTCOMES APPLY:

	<b>DIFFERENTIAL EQUATIONS</b>				
<b>Institution</b>	<b>Course ID &amp; Credit Hours</b>	<b>Course Title</b>	<b>Institution Appointed Voting Faculty Member and e-mail</b>	<b>Present Y or N</b>	<b>Vote Y or N</b>
Allen CC			Amy Lemer, <a href="mailto:lemer@allencc.edu">lemer@allencc.edu</a> ;	Y	Y
Barton CC	MATH1838 (3 Hours)	DIFFERENTIAL EQUATIONS	Jo Harrington, <a href="mailto:harringtonj@bartonccc.edu">harringtonj@bartonccc.edu</a> ;	Y	Y
Butler CC	MA 260 (3 Hours)	DIFFERENTIAL EQUATIONS	Larry Friesen, <a href="mailto:lfriesen@butlercc.edu">lfriesen@butlercc.edu</a> ;	Y	Y
Cloud County CC	MA123 (4 Hours)	DIFFERENTIAL EQUATIONS	Mark Whisler, <a href="mailto:mwhisler@cloud.edu">mwhisler@cloud.edu</a>	Y	Y
Coffeyville CC	MATH 202 (3 Hours)	DIFFERENTIAL EQUATIONS	Kendall Payne, <a href="mailto:kendall.payne@coffeyville.edu">kendall.payne@coffeyville.edu</a> ;	Y	Y
Colby CC	MA245 (3 Hours)	DIFFERENTIAL EQUATIONS	Adam Wilson, <a href="mailto:weinels@gmail.com">weinels@gmail.com</a> ;	Y	Y
Cowley CC	MTH4465 (3 Hours)	DIFFERENTIAL EQUATIONS	Uwe Conrad, <a href="mailto:uwe.conrad@cowley.edu">uwe.conrad@cowley.edu</a> ;	Y	Y
Dodge City CC	MATH229 (3 Hours)	DIFFERENTIAL EQUATIONS	Stephanie Gruver, <a href="mailto:sgruver@dc3.edu">sgruver@dc3.edu</a> ;	Y	Y
ESU	MA335 (3 Hours)	DIFFERENTIAL EQUATIONS	Qiang Shi, <a href="mailto:qshi@emporia.edu">qshi@emporia.edu</a> ;	Y	N
FHSU	MATH354 (3 Hours)	DIFFERENTIAL EQUATIONS	Paul Flesher, <a href="mailto:Pmflesher@fhsu.edu">Pmflesher@fhsu.edu</a> ;	Y	Y
FHTC				N	Y
FSCC				N	Y
Garden City CC	MATH-206 (3 Hours)	DIFFERENTIAL EQUATIONS	Nicole Dick, <a href="mailto:nicole.dick@gcccks.edu">nicole.dick@gcccks.edu</a> ;	Y	Y
Highland CC	MAT202 (5 Hours)	DIFFERENTIAL EQUATIONS	Carol White, <a href="mailto:cwhite@highlandcc.edu">cwhite@highlandcc.edu</a> ;	Y	Y
Hutchinson CC	MA206 (3 Hours)	DIFFERENTIAL EQUATIONS	David Bosworth, <a href="mailto:bosworthd@hutchcc.edu">bosworthd@hutchcc.edu</a> ;	Y	Y
Independence CC			Brian Southworth, <a href="mailto:bsouthworth@indycc.edu">bsouthworth@indycc.edu</a> ;	Y	Y
JCCC	MATH 254 (4 Hours)	DIFFERENTIAL EQUATIONS	*Brenda Edmonds, <a href="mailto:bedmonds@jccc.edu">bedmonds@jccc.edu</a> ; Chris Imm, <a href="mailto:cimm@jccc.edu">cimm@jccc.edu</a> ;	Y	Y
K-State	MATH 340 (4 Hours)	ELEM DIFFERENTIAL EQ	Gabe Kerr, <a href="mailto:gdkerr@ksu.edu">gdkerr@ksu.edu</a>	Y	Y
KCKCC	MATH0227 (3 Hours)	DIFFERENTIAL EQUATIONS	Paige Darby, <a href="mailto:pdarby@kckcc.edu">pdarby@kckcc.edu</a> ;	Y	Y
KU	MATH 220 (3 Hours)	APPLIED DIFFERENTIAL EQUATIONS	Myunghyun Oh, <a href="mailto:myoh@ku.edu">myoh@ku.edu</a> ;	Y	Y
Labette CC	MATH 202 (3 Hours)	DIFFERENTIAL EQUATIONS	Allie Reynolds, <a href="mailto:alliek@labette.edu">alliek@labette.edu</a> ;	N	Y
MATC				N	Y

NCK Tech				N	Y
NWKTC				N	Y
Neosho County CC	MATH 255 (3 Hours)	DIFFERENTIAL EQUATIONS	*Paul Walcher, <a href="mailto:pwalcher@neosho.edu">pwalcher@neosho.edu</a> ; Doug Joseph, <a href="mailto:djoseph@neosho.edu">djoseph@neosho.edu</a> ;	Y	Y
PSU	MATH-553 (3 Hours)	DIFFERENTIAL EQUATIONS	Tim Flood, <a href="mailto:tflood@pittstate.edu">tflood@pittstate.edu</a> ;	Y	Y
Pratt CC				N	Y
SATC			James Knapp, <a href="mailto:james.knapp@salinatech.edu">james.knapp@salinatech.edu</a> ;	Y	Y
Seward County CC	MA2903 (3 Hours)	DIFFERENTIAL EQUATIONS	Bonnie Merrihew, <a href="mailto:bonnie.merrihew@sccc.edu">bonnie.merrihew@sccc.edu</a> ;	Y	Y
WSU	MATH555 (3 Hours)	DIFFERENTIAL EQUATIONS I	Stephen Brady, <a href="mailto:stephen.brady@wichita.edu">stephen.brady@wichita.edu</a> ;	Y	Y
WSU Tech				N	Y
Washburn	MA331 (3 Hours)	DIFFERENTIAL EQUATIONS	Sarah Cook, <a href="mailto:sarah.cook@washburn.edu">sarah.cook@washburn.edu</a> ;	Y	Y

TOTAL=

\*Indicates the voting faculty member

**Note: Failure to participate in the articulation of course outcomes or abstaining from voting will be taken as agreement (recorded as a yes vote) with any actions approved at the KCOG meeting.**

Core Student Learning Outcomes: 4-8 specific, measurable learning outcomes expected of every student that completes the course. Only student outcomes are included in this report.

Upon completion of this course, students will be able to:

1. Interpret differential equations both analytically and geometrically.
  - a. Identify if a function solves a differential equation.
  - b. Identify a slope field corresponding to a first-order equation.
2. Solve a variety of differential equations, including both general solutions and solutions to initial value problems.
  - a. First-order equations:
    - i. Separable equations
    - ii. Exact equations
    - iii. Equations requiring integrating factors (e.g. linear)
    - iv. Equations requiring change of variables (e.g. Bernoulli)
  - b. Higher-order equations:
    - i. Linear constant coefficient homogeneous
    - ii. Linear constant coefficient inhomogeneous
      1. Using undetermined coefficients
      2. Using variation of parameters
3. Apply transform techniques
  - a. Compute Laplace and inverse Laplace transforms
  - b. Apply Laplace transform techniques to solve initial value problems
4. Solve systems of differential equations
  - a. Solve linear constant coefficient systems of differential equations
  - b. Convert higher order linear equations to systems of first order equations
  - c. Find approximate solutions
    - i. Numerical methods (e.g. Euler's method)
    - ii. Phase plane analysis
5. Use differential equations to analyze applications, including:
  - a. Modeling an application with a differential equation (e.g. logistic growth)
  - b. Spring-mass systems
    - i. Underdamping vs. overdamping

ii. Resonance

Next Recommended Course for Articulation or Revision: None at this time

Volunteers willing to Co-Chair for Next KCOG (at least one each from a university and one from a college): Paul Flesher, FHSU and Sarah Cook, Washburn

Date: 10/11/2024

Discipline: Math

Kansas Regents System Number (KRSN) and Title: MAT1030 Trigonometry

Faculty Co-Chairs: Tim Flood, PSU; Paul Walcher, Neosho CC

Transfer and Articulation Council Liaison(s): Beth O'Neill, Washburn; Tiffany Bohm, KCKCC

Equivalent courses from Kansas Public Institutions for which Core Outcomes apply:

TRIGONOMETRY					
<i>Institution</i>	<i>Course ID &amp; Credit Hours</i>	<i>Course Title</i>	<i>Institution Appointed Voting Faculty Member and e-mail</i>	<i>Present Y or N</i>	<i>Vote Y or N</i>
Allen CC	MAT106 (3 Hours)	PLANE TRIGONOMETRY	Amy Lemer, <a href="mailto:lemer@allencc.edu">lemer@allencc.edu</a> ;	Y	Y
Barton CC	MATH1830 (3 Hours)	TRIGONOMETRY	Marcia Williams, <a href="mailto:williamsm@bartonccc.edu">williamsm@bartonccc.edu</a> ;	Y	Y
Butler CC	MA 140 (3 Hours)	TRIGONOMETRY	Ben Bunck, <a href="mailto:bbunck@butlercc.edu">bbunck@butlercc.edu</a> ;	Y	Y
Cloud County CC	MA112 (3 Hours)	TRIGONOMETRY	Robert Zima, <a href="mailto:robert.zima@cloud.edu">robert.zima@cloud.edu</a> ;	Y	Y
Coffeyville CC	MATH 106 (3 Hours)	TRIGONOMETRY	Ryan Willis, <a href="mailto:ryan.willis@coffeyville.edu">ryan.willis@coffeyville.edu</a> ;	Y	Y
Colby CC	MA185 (3 Hours)	PLANE TRIGONOMETRY	Adam Wilson, <a href="mailto:weinels@gmail.com">weinels@gmail.com</a> ;	Y	Y
Cowley CC	MTH4425 (3 Hours)	TRIGONOMETRY	Brooke Istas, <a href="mailto:brooke.istas@cowley.edu">brooke.istas@cowley.edu</a> ;	Y	Y
Dodge City CC	MATH110 (3 Hours)	TRIGONOMETRY	Van Kenton, <a href="mailto:vkenton@dc3.edu">vkenton@dc3.edu</a> ;	Y	Y
ESU	MA112 (2 Hours)	TRIGONOMETRY	Dana Hess, <a href="mailto:Dhess@emporia.edu">Dhess@emporia.edu</a> ;	Y	Y
FHSU	MATH122 (3 Hours)	PLANE TRIGONOMETRY	Michelle Zeng, <a href="mailto:mhzeng@fhsu.edu">mhzeng@fhsu.edu</a> ;	Y	Y
FHTC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
FSCC	MAT1093 (3 Hours)	TRIGONOMETRY	DeeAnn VanLuyck, <a href="mailto:deeannv@fortscott.edu">deeannv@fortscott.edu</a> ;	Y	Y
Garden City CC	MATH-109 (3 Hours)	PLANE TRIGONOMETRY	Jonathan Whitacre, <a href="mailto:jonathan.whitacre@gcccks.edu">jonathan.whitacre@gcccks.edu</a> ;	Y	Y
Highland CC	MAT105 (3 Hours)	TRIGONOMETRY	*Liton Hasan, <a href="mailto:LHasan@highlandcc.edu">LHasan@highlandcc.edu</a> ; Carol White, <a href="mailto:cwhite@highlandcc.edu">cwhite@highlandcc.edu</a> ;	Y	Y
Hutchinson CC	MA107 (3 Hours)	PLANE TRIGONOMETRY	Allen Pinkall, <a href="mailto:pinkalla@hutchcc.edu">pinkalla@hutchcc.edu</a> ;	Y	Y
Independence CC	MAT1093 (3 Hours)	PLANE TRIGONOMETRY	Brian Southworth, <a href="mailto:bsouthworth@indycc.edu">bsouthworth@indycc.edu</a> ;	Y	Y
JCCC	MATH 172 (3 Hours)	TRIGONOMETRY	*Jeffery Lewis, <a href="mailto:jlewis@jccc.edu">jlewis@jccc.edu</a> ; Melissa Weston-Puett, <a href="mailto:mweston5@jccc.edu">mweston5@jccc.edu</a> ;	Y	Y

K-State	MATH 150 (3 Hours)	PLANE TRIGONOMETRY	Gabriel Kerr, <a href="mailto:gdkerr@ksu.edu">gdkerr@ksu.edu</a>	Y	Y
KCKCC	MATH0112 (3 Hours)	TRIGONOMETRY	Dagney Velazquez, <a href="mailto:dvelazquez@kckcc.edu">dvelazquez@kckcc.edu</a> ;	Y	Y
KU	MATH 103 (2 Hours)	TRIGONOMETRY	Myunghyun Oh, <a href="mailto:myoh@ku.edu">myoh@ku.edu</a> ;	Y	Y
Labette CC	MATH 125 (3 Hours)	TRIGONOMETRY	Allie Reynolds, <a href="mailto:alliek@labette.edu">alliek@labette.edu</a> ;	Y	Y
MATC	MAT 155 (3 Hours)	TRIGONOMETRY		N	Y
FHTech NC (NCK Tech)	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
FHTech NW (NWKTC)	NO EQUIVALENT COURSE OR MATH 122 (3 Hours)	NO EQUIVALENT COURSE OR PLANE TRIGONOMETRY		N	Y
Neosho County CC	MATH 122 (3 Hours)	PLANE TRIGONOMETRY	*Doug Joseph, <a href="mailto:djoseph@neosho.edu">djoseph@neosho.edu</a> ; Paul Walcher, <a href="mailto:pwalcher@neosho.edu">pwalcher@neosho.edu</a> ;	Y	Y
PSU	MATH-122 (3 Hours)	PLANE TRIGONOMETRY	Tim Flood, <a href="mailto:tflood@pittstate.edu">tflood@pittstate.edu</a> ;	Y	Y
Pratt CC	MTH183 (3 Hours)	TRIGONOMETRY	Karen Baker, <a href="mailto:karena@prattcc.edu">karena@prattcc.edu</a> ;	Y	Y
SATC	MAT 155 (3 Hours)	TRIGONOMETRY	James Knapp, <a href="mailto:james.knapp@salinatech.edu">james.knapp@salinatech.edu</a> ;	Y	Y
Seward County CC	MA1183 (3 Hours)	TRIGONOMETRY	Nam Tran, <a href="mailto:nam.tran@sccc.edu">nam.tran@sccc.edu</a> ;	Y	Y
WSU	MATH123 (3 Hours)	COLLEGE TRIGONOMETRY	*Mark Arrasmith, <a href="mailto:arrasmith@math.wichita.edu">arrasmith@math.wichita.edu</a> Mohamed Nasser, <a href="mailto:mms.nasser@wichita.edu">mms.nasser@wichita.edu</a>	Y	Y
WSU Tech	MTH 113 (3 Hours)	TRIGONOMETRY	Talelia Schroeder, <a href="mailto:Tschroeder1@wsutech.edu">Tschroeder1@wsutech.edu</a> ;	Y	Y
Washburn	MA117 (3 Hours)	TRIGONOMETRY	*Elizabeth (Beth) McNamee, <a href="mailto:beth.mcnamee@washburn.edu">beth.mcnamee@washburn.edu</a> ; Sarah Cook, <a href="mailto:sarah.cook@washburn.edu">sarah.cook@washburn.edu</a> ;	Y	Y

TOTAL=

\*Indicates the voting faculty member

**Note: Failure to participate in the articulation of course outcomes or abstaining from voting will be taken as agreement (recorded as a yes vote) with any actions approved at the KCOG meeting.**

Core Student Learning Outcomes: 4-8 specific, measurable learning outcomes expected of every student that completes the course. Only student outcomes are included in this report.

Upon completion of this course, students will be able to:

1. Define the trigonometric functions using both a right triangle and the unit circle
2. Define and interpret radian measurement. Recognize and apply circular functions as real-valued functions
3. Solve for unknown sides/angles within right triangles and know trigonometric function values for special angles (multiples of  $\pi/6$  and  $\pi/4$ )
4. Analyze the graphs of the six basic trigonometric functions and their arithmetic transformations using the concepts of period, phase shift, amplitude, and displacement
5. Derive/verify trigonometric identities, including but not limited to double angle, half angle, angle sum, and angle difference identities
6. Define, analyze the graph of, and apply inverse trigonometric functions
7. Solve equations involving trigonometric functions
8. Find solutions of oblique triangles using the Law of Cosines or Law of Sines
9. Solve applications, including but not limited to vectors
- ~~10. Derive the trigonometric form of complex numbers and perform calculations with them including product, quotient, and exponentiation~~
11. Define, recognize, and graph equations and points within the polar coordinate system and convert between Cartesian and polar coordinate systems

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Next Recommended Course for Articulation or Revision: None at this time

Volunteers willing to Co-Chair for Next KCOG (at least one each from a university and one from a college): Paul Walcher, Neosho CC

Date: 10/11/2024

Discipline: Music

Kansas Regents System Number (KRSN) and Title: MUS1060 Piano I

Faculty Co-Chairs:

Transfer and Articulation Council Liaison(s): Casey Fraites-Chapes, KU; Beth O'Neill, Washburn

Equivalent courses from Kansas Public Institutions for which Core Outcomes apply:

<b>PIANO I</b>					
<b>Institution</b>	<b>Course ID &amp; Credit Hours</b>	<b>Course Title</b>	<b>Institution Appointed Voting Faculty Member and e-mail</b>	<b>Present Y or N</b>	<b>Vote Y or N</b>
Allen CC	MUS117 (1 Hour)	KEYBOARD HARMONY I	Patrick Matarazzo, <a href="mailto:matarazzo@allencc.edu">matarazzo@allencc.edu</a> ;	Y	Y
Barton CC	MUSI1042 (2 Hours)	CLASS PIANO A	Alejandro Avila, <a href="mailto:avilaal@bartonccc.edu">avilaal@bartonccc.edu</a> ;	Y	Y
Butler CC	MU 122 (2 Hours)	APPLIED PIANO 1	Amanda Pfenninger, <a href="mailto:apfenninger@butlercc.edu">apfenninger@butlercc.edu</a> ;	Y	Y
Cloud County CC	MU132 (1 Hour)	APPLIED MUSIC- PIANO	Chris Langsford, <a href="mailto:chris.langsford@cloud.edu">chris.langsford@cloud.edu</a> ;	Y	Y
Coffeyville CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
Colby CC	MU121 (1 Hour)	BEGINNING KEYBOARD SKILLS FOR MUSIC MAJORS	Pat Ziegelmeier, <a href="mailto:pat.ziegelmeier@colbycc.edu">pat.ziegelmeier@colbycc.edu</a> ;	Y	Y
Cowley CC	MUS2640 (2 Hours)	CLASS PIANO I	Steve Butler, <a href="mailto:stephen.butler@cowley.edu">stephen.butler@cowley.edu</a> ;	Y	Y
Dodge City CC	MUSC173 (2 Hours) OR MUSC173 (1 Hour)	APPLIED MUSIC KEYBOARD I OR APPLIED MUSIC KEYBOARD I	Kerry Kuplic, <a href="mailto:kkuplic@dc3.edu">kkuplic@dc3.edu</a> ; Gloria Morford, <a href="mailto:gmorford@dc3.edu">gmorford@dc3.edu</a> ;	N	Y
ESU	MU131 (1 Hour)	GROUP PIANO I	Tiffany Budke, <a href="mailto:tbudke@emporia.edu">tbudke@emporia.edu</a> ;	Y	Y
FHSU	MUS121 (1 Hour)	GROUP PIANO I	Irena Ravitskaya, <a href="mailto:laravitskaya@fhsu.edu">laravitskaya@fhsu.edu</a> ;	Y	Y
FHTC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
FSCC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
Garden City CC	MUSC-111 (1 Hour)	CLASS PIANO I	Sean Boller, <a href="mailto:sean.boller@gcccks.edu">sean.boller@gcccks.edu</a> ; Christopher Johnson, <a href="mailto:christopher.johnson@gcccks.edu">christopher.johnson@gcccks.edu</a> ;	Y	Y
Highland CC	M 105 (1 Hour)	APPLIED KEYBOARD I			
Hutchinson CC	MU110 (1 Hour)	CLASS PIANO I	Jack Cassidy, <a href="mailto:cassidyj@hutchcc.edu">cassidyj@hutchcc.edu</a> ;	Y	Y
Independence CC	MUE1241 (1 Hour)	CLASS PIANO I	Brandon Halberg, <a href="mailto:bhalberg@indycc.edu">bhalberg@indycc.edu</a> ;	N	Y
JCCC	MUS 221 (2 Hours)	PIANO CLASS I	Mark Pretzel, <a href="mailto:mpretzel@jccc.edu">mpretzel@jccc.edu</a> ;	Y	Y



K-State	MUSIC211 (1 Hour)	PIANO I			
KCKCC	MUSC0151 (1 Hour)	PIANO CLASS	Justin Binek, <a href="mailto:jbinek@kckcc.edu">jbinek@kckcc.edu</a> ;	Y	Y
KU	PIAN 111 (2 Hours)	ELEMENTRY KEYBOARD MUSICIANSHP	Ivy Erickson, <a href="mailto:ivywanglu@hotmail.com">ivywanglu@hotmail.com</a> ;	Y	Y
Labette CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
MATC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
FHTech NC (NCK Tech)	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
FHTech NW (NWKTC)	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
Neosho County CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Alan Murray, <a href="mailto:amurray@neosho.edu">amurray@neosho.edu</a> ;	Y	Y
PSU	MUSIC-132 (1 Hour) OR MUSIC-131 (1 Hour)	PIANO CLASS OR PIANO CLASS	Reena Natenberg, <a href="mailto:rnatenberg@pittstate.edu">rnatenberg@pittstate.edu</a> ;	Y	Y
Pratt CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
SATC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
Seward County CC	MUP1612 (1 Hour)	APPLIED MUSIC I/PIANO			
WSU	MUSA117P (1 Hour)	PIANO CLASS - BEG MAJ	Meg Gray, <a href="mailto:meg.gray@wichita.edu">meg.gray@wichita.edu</a> ;	Y	Y
WSU Tech	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Jennifer Seymour, <a href="mailto:jseymour2@wsutech.edu">jseymour2@wsutech.edu</a> ;		
Washburn	MU109 (2 Hours)	PIANO FOR BEGINNERS I	Craig Treinen, <a href="mailto:craig.treinen@washburn.edu">craig.treinen@washburn.edu</a> ;	Y	Y

TOTAL=

Note: Failure to participate in the articulation of course outcomes or abstaining from voting will be taken as agreement (recorded as a yes vote) with any actions approved at the KCOG meeting.

Core Student Learning Outcomes: 4-8 specific, measurable learning outcomes expected of every student that completes the course. Only student outcomes are included in this report.

Upon completion of this course, students will be able to:

**Outcome 1:** students will be able to perform major and minor pentascales (five-finger scales), hands together, at a steady tempo.

**Outcome 2:** Students will be able to perform major and minor root position triads (block chords, arpeggiations, or both), given root and quality.

**Outcome 3:** Students will be able to harmonize a melody with primary triads.

**Outcome 4:** Students will be able to sight read a piece within a five-finger pattern, in white note major and minor keys and simple meter, hands together, with a steady tempo.

**Outcome 5:** Through the performance of a piece, students will demonstrate correct posture, hand position, dynamics, and articulation, and be able to describe the piece using appropriate musical terminology.

**Outcome 6:** Students will be able to transpose a piece from one five-finger pentascale pattern to another.

Next Recommended Course for Articulation or Revision:

Volunteers willing to Co-Chair for Next KCOG (at least one each from a university and one from a college):

Date: 10/11/2024

Discipline: Music

Kansas Regents System Number (KRSN) and Title: MUS1070 Piano II

Faculty Co-Chairs:

Transfer and Articulation Council Liaison(s): Casey Fraites-Chapes, KU; Beth O'Neill, Washburn

Equivalent courses from Kansas Public Institutions for which Core Outcomes apply:

<b>PIANO II</b>					
<b>Institution</b>	<b>Course ID &amp; Credit Hours</b>	<b>Course Title</b>	<b>Institution Appointed Voting Faculty Member and e-mail</b>	<b>Present Y or N</b>	<b>Vote Y or N</b>
Allen CC	MUS118 (1 Hour)	KEYBOARD HARMONY II	Patrick Matarazzo, <a href="mailto:matarazzo@allenc.edu">matarazzo@allenc.edu</a> ;	Y	Y
Barton CC	MUSI1044 (2 Hours)	CLASS PIANO B	Alejandro Avila, <a href="mailto:avilaal@bartonccc.edu">avilaal@bartonccc.edu</a> ;	Y	Y
Butler CC	MU 123 (2 Hours)	APPLIED PIANO 2	Amanda Pfenninger, <a href="mailto:apfenninger@butlercc.edu">apfenninger@butlercc.edu</a> ;	Y	Y
Cloud County CC	MU136 (1 Hour)	APPLIED MUSIC: PIANO II	Chris Langsford, <a href="mailto:chris.langsford@cloud.edu">chris.langsford@cloud.edu</a> ;	Y	Y
Coffeyville CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
Colby CC	MU122 (1 Hour)	KEYBOARD SKILLS FOR MUSIC MAJORS II	Pat Ziegelmeier, <a href="mailto:pat.ziegelmeier@colbycc.edu">pat.ziegelmeier@colbycc.edu</a> ;	Y	Y
Cowley CC	MUS2641 (2 Hours)	CLASS PIANO II	Steve Butler, <a href="mailto:stephen.butler@cowley.edu">stephen.butler@cowley.edu</a> ;	Y	Y
Dodge City CC	MUSC174 (2 Hours) OR MUSC174 (1 Hour)	APPLIED MUSIC KEYBOARD II OR APPLIED MUSIC KEYBOARD II	Kerry Kuplic, <a href="mailto:kkuplic@dc3.edu">kkuplic@dc3.edu</a> ; Gloria Morford, <a href="mailto:gmorford@dc3.edu">gmorford@dc3.edu</a> ;	N	Y
ESU	MU132 (1 Hour)	GROUP PIANO II	Tiffany Budke, <a href="mailto:tbudke@emporia.edu">tbudke@emporia.edu</a> ;	Y	Y
FHSU	MUS122 (1 Hour)	GROUP PIANO II	Irena Ravitskaya, <a href="mailto:laravitskaya@fhsu.edu">laravitskaya@fhsu.edu</a> ;	Y	Y
FHTC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
FSCC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
Garden City CC	MUSC-112 (1 Hour)	CLASS PIANO II	Sean Boller, <a href="mailto:sean.boller@gcccks.edu">sean.boller@gcccks.edu</a> ; Christopher Johnson, <a href="mailto:christopher.johnson@gcccks.edu">christopher.johnson@gcccks.edu</a> ;	Y	Y
Highland CC	M 106 (1 Hour)	APPLIED KEYBOARD II			
Hutchinson CC	MU111 (1 Hour)	CLASS PIANO II	Jack Cassidy, <a href="mailto:cassidyj@hutchcc.edu">cassidyj@hutchcc.edu</a> ;	Y	Y
Independence CC	MUE1271 (1 Hour)	CLASS PIANO II	Brandon Halberg, <a href="mailto:bhalberg@indycc.edu">bhalberg@indycc.edu</a> ;	N	Y
JCCC	MUS 222 (2 Hours)	PIANO CLASS II	Mark Pretzel, <a href="mailto:mpretzel@jccc.edu">mpretzel@jccc.edu</a> ;	Y	Y

K-State	MUSIC212 (1 Hour)	PIANO II			
KCKCC	MUSC0152 (1 Hour)	PIANO CLASS	Justin Binek, <a href="mailto:jbinek@kckcc.edu">jbinek@kckcc.edu</a> ;	Y	Y
KU	PIAN 144 (1 Hour)	ELEMENTARY KEYBOARD SKILLS I	Ivy Erickson, <a href="mailto:ivywanglu@hotmail.com">ivywanglu@hotmail.com</a> ;	Y	Y
Labette CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
MATC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
NCK Tech	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
NWKTC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
Neosho County CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Alan Murray, <a href="mailto:amurray@neosho.edu">amurray@neosho.edu</a> ;	Y	Y
PSU	MUSIC-231 (1 Hour) OR MUSIC-232 (1 Hour)	INTERMEDIATE PIANO CLASS OR INTERMEDIATE PIANO CLASS	Reena Natenberg, <a href="mailto:rnatenberg@pittstate.edu">rnatenberg@pittstate.edu</a> ;	Y	Y
Pratt CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
SATC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
Seward County CC	MUP1622 (1 Hour)	APPLIED MUSIC II/PIANO			
WSU	MUSA118P (1 Hour)	PIANO CLASS - MUS MAJ	Meg Gray, <a href="mailto:meg.gray@wichita.edu">meg.gray@wichita.edu</a> ;	Y	Y
WSU Tech	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Jennifer Seymour, <a href="mailto:jseymour2@wsutech.edu">jseymour2@wsutech.edu</a> ;		
Washburn	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Craig Treinen, <a href="mailto:craig.treinen@washburn.edu">craig.treinen@washburn.edu</a> ;	Y	Y

TOTAL=

Note: Failure to participate in the articulation of course outcomes or abstaining from voting will be taken as agreement (recorded as a yes vote) with any actions approved at the KCOG meeting.

Core Student Learning Outcomes: 4-8 specific, measurable learning outcomes expected of every student that completes the course. Only student outcomes are included in this report.

Upon completion of this course, students will be able to:

**Outcome 1:** Students will be able to perform one-octave major and harmonic minor scales, hands separately.

**Outcome 2:** Students will be able to perform major, minor, and diminished triads in inversion (block chords, arpeggiations, or both), given root and quality.

**Outcome 3:** Students will be able to harmonize a melody with diatonic triads.

**Outcome 4:** Students will be able to sight read a piece, hands together, in simple or compound meter, at a steady tempo.

**Outcome 5:** Through the performance of an early intermediate piece, students will demonstrate correct posture, hand position, dynamics, and articulation, and be able to describe the piece using appropriate musical terminology.

**Outcome 6:** Students will be able to transpose a piece from one major key to another.

Next Recommended Course for Articulation or Revision:

Volunteers willing to Co-Chair for Next KCOG (at least one each from a university and one from a college):

Date: 10/11/2024

Discipline: Physical Science

Kansas Regents System Number (KRSN) and Title: PHY1020 Descriptive Astronomy Lecture and Lab (Combined)

Faculty Co-Chairs: Gavin Buffington; FHSU; Justin Maughan, Pratt CC

Transfer and Articulation Council Liaison(s): Marc Malone, Garden City CC; Sheila Markowitz, ESU

Equivalent courses from Kansas Public Institutions for which Core Outcomes apply:

<b>DESCRIPTIVE ASTRONOMY LECTURE AND LAB (COMBINED)</b>					
<b>Institution</b>	<b>Course ID &amp; Credit Hours</b>	<b>Course Title</b>	<b>Institution Appointed Voting Faculty Member and e-mail</b>	<b>Present Y or N</b>	<b>Vote Y or N</b>
Allen CC	PSC130 (5 Hours)	DESCRIPTIVE ASTRONOMY		N	Y
Barton CC	PHSC1408 (5 Hours)	ASTRONOMY		N	Y
Butler CC	PH 103 (4 Hours)	DESCRIPTIVE ASTRONOMY	Danny Mattern, <a href="mailto:dmattern@butlercc.edu">dmattern@butlercc.edu</a> ;	Y	Y
Cloud County CC	SC105 (4 Hours)	GENERAL ASTRONOMY	Dennis Smith, <a href="mailto:dsmith@cloud.edu">dsmith@cloud.edu</a> ;	Y	Y
Coffeyville CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Ryan Willis, <a href="mailto:ryan.willis@coffeyville.edu">ryan.willis@coffeyville.edu</a>	Y	Y
Colby CC	PH180 (4 Hours)	DESCRIPTIVE ASTRONOMY W/LAB		N	Y
Cowley CC	PHS4530 (5 Hours)	INTRODUCTORY ASTRONOMY	Humphrey Wamocha, <a href="mailto:humphrey.wamocha@cowley.edu">humphrey.wamocha@cowley.edu</a> ;	Y	Y
Dodge City CC	PHYS110 (5 Hours)	INTRODUCTION TO ASTRONOMY	Sherry Rogers, <a href="mailto:srogers@dc3.edu">srogers@dc3.edu</a> ;	Y	Y
ESU	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Mark Brown, <a href="mailto:mbrown51@emporia.edu">mbrown51@emporia.edu</a> ;	Y	Y
FHSU	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Gavin Buffington, <a href="mailto:gbuffington@fhsu.edu">gbuffington@fhsu.edu</a> ;	Y	Y
FHTC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
FSCC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Tracy Springer, <a href="mailto:tracys@fortscott.edu">tracys@fortscott.edu</a> ;	Y	Y
Garden City CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Victor Salazar, <a href="mailto:victor.salazar@gcccks.edu">victor.salazar@gcccks.edu</a> ;	Y	Y
Highland CC	PS 108 (4 Hours)	ASTRONOMY	Ron Adams, <a href="mailto:radams@highlandcc.edu">radams@highlandcc.edu</a> ;	Y	Y
Hutchinson CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Brian Bird, <a href="mailto:birdb@hutchcc.edu">birdb@hutchcc.edu</a> ;	Y	Y
Independence CC	PHS1085 (5 Hours)	DESCRIPTIVE ASTRONOMY	Sambhawana Sharma, <a href="mailto:ssharma@indycc.edu">ssharma@indycc.edu</a> ;	Y	Y

JCCC	ASTR 122 (4 Hours)	ASTRONOMY	William Koch, <a href="mailto:wkoch@jccc.edu">wkoch@jccc.edu</a> ; Doug Patterson, <a href="mailto:dpatter@jccc.edu">dpatter@jccc.edu</a> ; Lori Slavin, <a href="mailto:ls1avin1@Jccc.edu">ls1avin1@Jccc.edu</a> ;	Y	Y
K-State	PHYS 109 (3 Hours)	ASTRONOMY	Tim Bolton, <a href="mailto:tbolton@ksu.edu">tbolton@ksu.edu</a> ;	Y	Y
KCKCC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
KU	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Jennifer Delgado, <a href="mailto:j743d550@ku.edu">j743d550@ku.edu</a> ;	Y	Y
Labette CC	PHSC 103 (5 Hours)	INTRODUCTION TO ASTRONOMY	Kenneth Elliott, <a href="mailto:kene@labette.edu">kene@labette.edu</a> ;	Y	Y
MATC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
NCK Tech	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
NWKTC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
Neosho County CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Homer Bearrick, <a href="mailto:hbearrick@neosho.edu">hbearrick@neosho.edu</a> ;	Y	Y
PSU	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Kyla Scarborough, <a href="mailto:kscarborough@pittstate.edu">kscarborough@pittstate.edu</a> ;	Y	Y
Pratt CC	PSC178 (5 Hours)	INTRODUCTION TO ASTRONOMY	Justin Maughan, <a href="mailto:justinm@prattcc.edu">justinm@prattcc.edu</a> ;	Y	Y
SATC	PHS 120 (4 Hours)	ASTRONOMY		N	Y
Seward County CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
WSU	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Jason Ferguson, <a href="mailto:jason.ferguson@wichita.edu">jason.ferguson@wichita.edu</a> ;	Y	Y
WSU Tech	PHS 115 (5 Hours)	INTRODUCTORY ASTRONOMY		N	Y
Washburn	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Brian Thomas, <a href="mailto:brian.thomas@washburn.edu">brian.thomas@washburn.edu</a> ;	Y	Y

TOTAL=32

**Note: Failure to participate in the articulation of course outcomes or abstaining from voting will be taken as agreement (recorded as a yes vote) with any actions approved at the KCOG meeting.**

Core Student Learning Outcomes: 4-8 specific, measurable learning outcomes expected of every student that completes the course. Only student outcomes are included in this report.

Upon completion of this course, students will be able to:

1. Explain the scientific method
2. Interpret astronomical observations, demonstrate critical thinking and basic problem solving
3. Explain astronomical phenomena in terms of appropriate scientific models
4. Explain and critique science as presented in the media
5. Identify, locate and predict characteristics of celestial objects
6. Effectively utilize the tools of observational astronomy
7. Generate and communicate conclusions based on data and analysis of observations

Next Recommended Course for Articulation or Revision: ENGINEERING PHYSICS I AND ENGINEERING PHYSICS I LAB (COMBINED). ENGINEERING PHYSICS II AND ENGINEERING PHYSICS II LAB (COMBINED). GEOLOGY AND GEOLOGY LAB (COMBINED)

Volunteers willing to Co-Chair for Next KCOG (at least one each from a university and one from a college): Gavin Buffington (FHSU) and Justin Maughan (Pratt CC)



Date: 10/11/2024

Discipline: Physical Science

Kansas Regents System Number (KRSN) and Title: PHY1021 Descriptive Astronomy Lecture

Faculty Co-Chairs: Gavin Buffington, FHSU; Justin Maughan, Pratt CC

Transfer and Articulation Council Liaison(s): Marc Malone, Garden City CC; Sheila Markowitz, ESU

Equivalent courses from Kansas Public Institutions for which Core Outcomes apply:

<b>DESCRIPTIVE ASTRONOMY LECTURE</b>					
<b>Institution</b>	<b>Course ID &amp; Credit Hours</b>	<b>Course Title</b>	<b>Institution Appointed Voting Faculty Member and e-mail</b>	<b>Present Y or N</b>	<b>Vote Y or N</b>
Allen CC	PSC180 (3 Hours)	DESCRIPTIVE ASTRONOMY		N	Y
Barton CC	PHSC1408 (3 Hours)	ASTRONOMY		N	Y
Butler CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Danny Mattern, <a href="mailto:dmattern@butlercc.edu">dmattern@butlercc.edu</a> ;	Y	Y
Cloud County CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Dennis Smith, <a href="mailto:dsmith@cloud.edu">dsmith@cloud.edu</a> ;	Y	Y
Coffeyville CC	PHYS 111 (3 Hours)	INTRODUCTION TO ASTRONOMY	Ryan Willis, <a href="mailto:ryan.willis@coffeyville.edu">ryan.willis@coffeyville.edu</a> ;	Y	Y
Colby CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
Cowley CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Humphrey Wamocha, <a href="mailto:humphrey.wamocha@cowley.edu">humphrey.wamocha@cowley.edu</a> ;	Y	Y
Dodge City CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Sherry Rogers, <a href="mailto:srogers@dc3.edu">srogers@dc3.edu</a> ;	Y	Y
ESU	PH 110 (4 Hours)	INTRODUCTION TO SPACE SCIENCE	Mark Brown, <a href="mailto:mbrown51@emporia.edu">mbrown51@emporia.edu</a> ;	Y	Y
FHSU	PHYS309 (3 Hours)	DESCRIPTIVE ASTRONOMY	Gavin Buffington, <a href="mailto:gbuffington@fhsu.edu">gbuffington@fhsu.edu</a> ;	Y	Y
FHTC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
FSCC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Tracy Springer, <a href="mailto:tracys@fortscott.edu">tracys@fortscott.edu</a> ;	Y	Y
Garden City CC	PHSC106 (3 Hours)	DESCRIPTIVE ASTRONOMY	Victor Salazar, <a href="mailto:victor.salazar@gcccks.edu">victor.salazar@gcccks.edu</a> ;		Y
Highland CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Ron Adams, <a href="mailto:radams@highlandcc.edu">radams@highlandcc.edu</a> ;	Y	Y
Hutchinson CC	PY101 (3 Hours)	DESCRIPTIVE ASTRONOMY	Brian Bird, <a href="mailto:birdb@hutchcc.edu">birdb@hutchcc.edu</a> ;	Y	Y
Independence CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Sambhawana Sharma, <a href="mailto:ssharma@indycc.edu">ssharma@indycc.edu</a> ;	Y	Y

JCCC	ASTR 120 (3 Hours)	FUNDAMENTALS OF ASTRONOMY	William Koch, <a href="mailto:wkoch@jccc.edu">wkoch@jccc.edu</a> ; Doug Patterson, <a href="mailto:dpatter@jccc.edu">dpatter@jccc.edu</a> ; Lori Slavin, <a href="mailto:lslavin1@Jccc.edu">lslavin1@Jccc.edu</a> ;	Y	Y
K-State	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Tim Bolton, <a href="mailto:tbolton@ksu.edu">tbolton@ksu.edu</a> ;	Y	Y
KCKCC	NASC0107 (3 Hours)	INTRODUCTION TO ASTRONOMY		N	Y
KU	ASTR 191 (3 HOURS) PHSX 191 ( 3 HOURS)	CONTEMPORARY ASTRONOMY	Jennifer Delgado, <a href="mailto:j743d550@ku.edu">j743d550@ku.edu</a> ;	Y	Y
Labette CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Kenneth Elliott, <a href="mailto:kene@labette.edu">kene@labette.edu</a> ;	Y	Y
MATC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
NCK Tech	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
NWKTC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
Neosho County CC	PHYS 102 (3 Hours)	FUNDAMENTALS OF ASTRONOMY LECTURE	Homer Bearrick, <a href="mailto:hbearrick@neosho.edu">hbearrick@neosho.edu</a> ;	Y	Y
PSU	PHYS-175 (3 Hours)	DESCRIPTIVE ASTRONOMY	Kyla Scarborough, <a href="mailto:kscarborough@pittstate.edu">kscarborough@pittstate.edu</a> ;	Y	Y
Pratt CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Justin Maughan, <a href="mailto:justinm@prattcc.edu">justinm@prattcc.edu</a> ;	Y	Y
SATC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
Seward County CC	PS1313 (3 Hours)	INTRODUCTION TO ASTRONOMY		N	Y
WSU	PHYS195 (3 Hours)	INTRO MODERN ASTRONOMY	Jason Ferguson, <a href="mailto:jason.ferguson@wichita.edu">jason.ferguson@wichita.edu</a> ;	Y	Y
WSU Tech	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
Washburn	AS101 (3 Hours) AS102	INTRO TO ASTRONOMY SOLAR SYSTEM / INTRO TO ASTRONOMY COSMOLOGY	Brian Thomas, <a href="mailto:brian.thomas@washburn.edu">brian.thomas@washburn.edu</a> ;	Y	Y

TOTAL=32

**Note: Failure to participate in the articulation of course outcomes or abstaining from voting will be taken as agreement (recorded as a yes vote) with any actions approved at the KCOG meeting.**

Core Student Learning Outcomes: 4-8 specific, measurable learning outcomes expected of every student

that completes the course. Only student outcomes are included in this report.

Upon completion of this course, students will be able to:

1. Explain the scientific method
2. Interpret astronomical observations, demonstrate critical thinking and basic problem solving
3. Explain astronomical phenomena in terms of appropriate scientific models
4. Explain and critique science as presented in the media

Next Recommended Course for Articulation or Revision: ENGINEERING PHYSICS I, ENGINEERING PHYSICS II  
GEOLOGY

Volunteers willing to Co-Chair for Next KCOG (at least one each from a university and one from a college): Gavin Buffington (FHSU) and Justin Maughan (Pratt CC)

Date: 10/11/2024

Discipline: Physical Science

Kansas Regents System Number (KRSN) and Title: PHY1022 Descriptive Astronomy Lab

Faculty Co-Chairs: Gavin Buffington, FHSU; Justin Maughan, Pratt CC

Transfer and Articulation Council Liaison(s): Marc Malone, Garden City CC; Sheila Markowitz, ESU

Equivalent courses from Kansas Public Institutions for which Core Outcomes apply:

<b>DESCRIPTIVE ASTRONOMY LAB</b>					
<b>Institution</b>	<b>Course ID &amp; Credit Hours</b>	<b>Course Title</b>	<b>Institution Appointed Voting Faculty Member and e-mail</b>	<b>Present Y or N</b>	<b>Vote Y or N</b>
Allen CC	PSC181 (2 Hours)	DESCRIPTIVE ASTRONOMY LAB		N	Y
Barton CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
Butler CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Danny Mattern, <a href="mailto:dmattern@butlercc.edu">dmattern@butlercc.edu</a> ;	Y	Y
Cloud County CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Dennis Smith, <a href="mailto:dsmith@cloud.edu">dsmith@cloud.edu</a> ;	Y	Y
Coffeyville CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Ryan Willis, <a href="mailto:ryan.willis@coffeyville.edu">ryan.willis@coffeyville.edu</a> ;	Y	Y
Colby CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
Cowley CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Humphrey Wamocha, <a href="mailto:humphrey.wamocha@cowley.edu">humphrey.wamocha@cowley.edu</a> ;	Y	Y
Dodge City CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Sherry Rogers, <a href="mailto:srogers@dc3.edu">srogers@dc3.edu</a> ;	Y	Y
ESU	PH111 (1 HOUR)	INTRODUCTION TO SPACE SCIENCE LAB	Mark Brown, <a href="mailto:mbrown51@emporia.edu">mbrown51@emporia.edu</a> ;	Y	Y
FHSU	PHYS103 (1 Hour)	PHYSICAL SCIENCE LABORATORY	Gavin Buffington, <a href="mailto:gbuffington@fhsu.edu">gbuffington@fhsu.edu</a> ;	Y	Y
FHTC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
FSCC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Tracy Springer, <a href="mailto:tracys@fortscott.edu">tracys@fortscott.edu</a> ;	Y	Y
Garden City CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Victor Salazar, <a href="mailto:victor.salazar@gcccks.edu">victor.salazar@gcccks.edu</a> ;	Y	Y
Highland CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Ron Adams, <a href="mailto:radams@highlandcc.edu">radams@highlandcc.edu</a> ;	Y	Y

Hutchinson CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Brian Bird, <a href="mailto:birdb@hutchcc.edu">birdb@hutchcc.edu</a> ;	Y	Y
Independence CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Sambhawana Sharma, <a href="mailto:ssharma@indycc.edu">ssharma@indycc.edu</a> ;	Y	Y
JCCC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	William Koch, <a href="mailto:wkoch@jccc.edu">wkoch@jccc.edu</a> ; Doug Patterson, <a href="mailto:dpatter@jccc.edu">dpatter@jccc.edu</a> ; Lori Slavin, <a href="mailto:lslavin1@Jccc.edu">lslavin1@Jccc.edu</a> ;	Y	Y
K-State	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Tim Bolton, <a href="mailto:tbolton@ksu.edu">tbolton@ksu.edu</a> ;	Y	Y
KCKCC	NASC0108 (1 Hour)	INTRODUCTION TO ASTRONOMY LAB		N	Y
KU	ASTR 196 (1 HOUR) PHSX 196 (1 HOUR)	CONTEMPORARY ASTRONOMY LAB	Jennifer Delgado, <a href="mailto:j743d550@ku.edu">j743d550@ku.edu</a> ;	Y	Y
Labette CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Kenneth Elliott, <a href="mailto:kene@labette.edu">kene@labette.edu</a> ;	Y	Y
MATC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
NCK Tech	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
NWKTC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
Neosho County CC	PHYS 103 (2 Hours)	FUNDAMENTALS OF ASTRONOMY LAB	Homer Bearrick, <a href="mailto:hbearrick@neosho.edu">hbearrick@neosho.edu</a> ;	Y	Y
PSU	PHYS-176 (1 Hour)	ASTRONOMY LABORATORY	Kyla Scarborough, <a href="mailto:kscarborough@pittstate.edu">kscarborough@pittstate.edu</a> ;	Y	Y
Pratt CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Justin Maughan, <a href="mailto:justinm@prattcc.edu">justinm@prattcc.edu</a> ;	Y	Y
SATC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
Seward County CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
WSU	PHYS196 (1 Hour)	LAB IN MODERN ASTRONOMY	Jason Ferguson, <a href="mailto:jason.ferguson@wichita.edu">jason.ferguson@wichita.edu</a> ;	Y	Y
WSU Tech	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
Washburn	AS 103 (1 HOUR)	OBSERVATIONAL ASTRONOMY	Brian Thomas, <a href="mailto:brian.thomas@washburn.edu">brian.thomas@washburn.edu</a> ;	Y	Y

TOTAL=32

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Core Student Learning Outcomes: 4-8 specific, measurable learning outcomes expected of every student that completes the course. Only student outcomes are included in this report.

Upon completion of this course, students will be able to:

1. Identify, locate and predict characteristics of celestial objects
2. Effectively utilize the tools of observational astronomy
3. Generate and communicate conclusions based on data and analysis of observations

Next Recommended Course for Articulation or Revision: ENGINEERING PHYSICS I LAB, ENGINEERING PHYSICS II LAB, GEOLOGY LAB

Volunteers willing to Co-Chair for Next KCOG (at least one each from a university and one from a college): Gavin Buffington (FHSU) and Justin Maughan (Pratt CC)

Date: 10/11/2024

Discipline: Political Science

Kansas Regents System Number (KRSN) and Title: POL1030 International Relations

Faculty Co-Chairs: Chris Olds, FHSU; Brooklyn Walker, Hutchinson CC

Transfer and Articulation Council Liaison(s): Marcus Porter, FHSU; Monette DePew, Pratt CC

Equivalent courses from Kansas Public Institutions for which Core Outcomes apply:

<b>INTERNATIONAL RELATIONS</b>					
<b>Institution</b>	<b>Course ID &amp; Credit Hours</b>	<b>Course Title</b>	<b>Institution Appointed Voting Faculty Member and e-mail</b>	<b>Present Y or N</b>	<b>Vote Y or N</b>
Allen CC	POL250 (3 Hours)	INTRODUCTION TO INTERNATIONAL RELATIONS	Jon Wells, <a href="mailto:Wells@allencc.edu">Wells@allencc.edu</a> ;	Y	Y
Barton CC	POLS1804 (3 Hours)	INTERNATIONAL RELATIONS		N	Y
Butler CC	PO 201 (3 Hours)	INTERNATIONAL RELATIONS	Orion Yoesle, <a href="mailto:oyoesle@butlercc.edu">oyoesle@butlercc.edu</a> ;	N	Y
Cloud County CC	SS150 (3 Hours)	INTRODUCTION TO INTERNATIONAL RELATIONS		N	Y
Coffeyville CC	GOVN 107 (3 Hours)	INTRODUCTION TO INTERNATIONAL RELATIONS	Nicole Nee, <a href="mailto:nicole.nee@coffeyville.edu">nicole.nee@coffeyville.edu</a> ;	Y	Y
Colby CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
Cowley CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
Dodge City CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Seth Dinkel, <a href="mailto:sdinkel@dc3.edu">sdinkel@dc3.edu</a> ;	Y	Y
ESU	PO330 (3 Hours)	INTERNATIONAL RELATIONS	Michael Smith, <a href="mailto:msmith3@emporia.edu">msmith3@emporia.edu</a> ;	Y	Y
FHSU	POLS230 (3 Hours)	INTRODUCTION TO INTERNATIONAL RELATIONS	Christopher Olds, <a href="mailto:cpolds@fhsu.edu">cpolds@fhsu.edu</a>	Y	Y
FHTC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
FSCC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
Garden City CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
Highland CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
Hutchinson CC	GO102 (3 Hours)	INTERNATIONAL RELATIONS	Brooklyn Walker, <a href="mailto:walkerb@hutchcc.edu">walkerb@hutchcc.edu</a> ;	Y	Y

Independence CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Ben Seel; <a href="mailto:bseel@indycc.edu">bseel@indycc.edu</a>	Y	Y
JCCC	POLS 135 (3 Hours)	INTERNATIONAL RELATIONS	Brian Wright, <a href="mailto:bwright1@jccc.edu">bwright1@jccc.edu</a> ;	Y	Y
K-State	POLSC145 (3 Hours)	WORLD POLITICS		N	Y
KCKCC	POSC0102 (3 Hours)	INTERNATIONAL RELATIONS/FOREIGN POLICY		N	Y
KU	POLS 170 (3 Hours)	INTRO TO INTERNATIONAL POLITICS	Kevin Mullinix, <a href="mailto:kmullinix@ku.edu">kmullinix@ku.edu</a> ;	Y	Y
Labette CC	POLS 106 (3 Hours)	INTERNATIONAL RELATIONS	Ross Harper, <a href="mailto:rossharper@labette.edu">rossharper@labette.edu</a> ;	Y	Y
MATC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
NCK Tech	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
NWKTC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
Neosho County CC	SOSC 230 (3 Hours)	INTERNATIONAL RELATIONS	Dana Northam, <a href="mailto:dnortham@neosho.edu">dnortham@neosho.edu</a> ;	Y	Y
PSU	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
Pratt CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
SATC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
Seward County CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
WSU	POLS220 (3 Hours)	INTRO INTERNATL RELATIONS	Michael Hall, <a href="mailto:michael.hall@wichita.edu">michael.hall@wichita.edu</a> ;	Y	Y
WSU Tech	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
Washburn	PO225 (3 Hours)	INTRO TO INT'L POLITICS	Linsey Modellmog, <a href="mailto:linsey.moddelmog@washburn.edu">linsey.moddelmog@washburn.edu</a> ;	Y	Y
			Total	14	32

**Note: Failure to participate in the articulation of course outcomes or abstaining from voting will be taken as agreement (recorded as a yes vote) with any actions approved at the KCOG meeting.**

Core Student Learning Outcomes: 4-8 specific, measurable learning outcomes expected of every student that completes the course. Only student outcomes are included in this report.



Upon completion of this course, students will be able to:

- 1. Identify the key characteristics and claims of theories in international relations.
- 2. Explain international relations through different levels of analysis, such as global, state, and individual actors.
- 3. Distinguish the different roles of multinational, state, and non-state actors in international relations.
- 4. Analyze patterns of conflict and cooperation in international relations.
- 5. Apply international relations concepts to topics, such as international law, security, economy, globalization, sustainability, and human rights.

Next Recommended Course for Articulation or Revision: No courses recommended.

Volunteers willing to Co-Chair for Next KCOG (at least one each from a university and one from a college):

Volunteers at the community college level: Nichole Nee

Volunteers at the university level: Christopher Olds and Michael Smith

Date: 10/11/2024

Discipline: Religion

Kansas Regents System Number (KRSN) and Title: REL1010 World/Comparative Religions

Faculty Co-Chairs:

Transfer and Articulation Council Liaison(s): Scott Tanona, KSU; Eric Ketchum, Highland CC

Equivalent courses from Kansas Public Institutions for which Core Outcomes apply:

<b>WORLD / COMPARATIVE RELIGIONS</b>					
<b>Institution</b>	<b>Course ID &amp; Credit Hours</b>	<b>Course Title</b>	<b>Institution Appointed Voting Faculty Member and e-mail</b>	<b>Present Y or N</b>	<b>Vote Y or N</b>
Allen CC	PHL135 (3 Hours) OR NO EQUIVALENT COURSE	WORLD RELIGIONS OR NO EQUIVALENT COURSE			
Barton CC	RELI1311 (3 Hours)	WORLD RELIGIONS	Daniel Harders, <a href="mailto:hardersd@bartonccc.edu">hardersd@bartonccc.edu</a> ;	N	Y
Butler CC	RG 210 (3 Hours)	COMPARATIVE RELIGIONS	Terry Sader, <a href="mailto:tsader@butlercc.edu">tsader@butlercc.edu</a> ;	Y	Y
Cloud County CC	RE104 (3 Hours)	WORLD RELIGIONS			
Coffeyville CC	HUMN 208 (3 Hours)	WORLD RELIGIONS	Mike Arpin, <a href="mailto:michael.arpin@coffeyville.edu">michael.arpin@coffeyville.edu</a> ; Aron Potter, <a href="mailto:aron.potter@coffeyville.edu">aron.potter@coffeyville.edu</a> ;	Y	Y
Colby CC	RE104 (3 Hours)	WORLD RELIGIONS	Mark Carlton, <a href="mailto:mark.carlton@colbycc.edu">mark.carlton@colbycc.edu</a> ;	Y	Y
Cowley CC	REL6430 (3 Hours)	COMPARATIVE RELIGIONS	Meredith Mahoney, <a href="mailto:meredith.mahoney@cowley.edu">meredith.mahoney@cowley.edu</a> ;	Y	Y
Dodge City CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Brian Kimbell, <a href="mailto:bkimbell@dc3.edu">bkimbell@dc3.edu</a> ;	Y	Y
ESU	PI369 (3 Hours)	WORLD RELIGIONS			
FHSU	PHIL170 (3 Hours)	WORLD RELIGIONS	Sammuel (Rob) Byer, <a href="mailto:srbyer@fhsu.edu">srbyer@fhsu.edu</a> ;	Y	Y
FHTC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
FSCC	REL1093 (3 Hours)	THE RELIGIONS OF MANKIND	Maria Bahr, <a href="mailto:mariab@fortscott.edu">mariab@fortscott.edu</a> ;	Y	Y
Garden City CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
Highland CC	PHI105 (3 Hours)	RELIGIONS OF THE WORLD			
Hutchinson CC	RE106 (3 Hours)	INTRODUCTION TO WORLD RELIGIONS	Kim Ivancovich, <a href="mailto:ivancovichk@hutchcc.edu">ivancovichk@hutchcc.edu</a> ;	Y	Y
Independence CC	REL1053 (3 Hours)	WORLD RELIGIONS	Ben Seel, <a href="mailto:bseel@indycc.edu">bseel@indycc.edu</a> ;	Y	Y
JCCC	REL 120 (3 Hours)	EXPLORING WORLD RELIGIONS			

K-State	ANTH 314	WORLD RELIGIONS	Michael Wesch, <a href="mailto:mwesch@ksu.edu">mwesch@ksu.edu</a> ;	Y	Y
KCKCC	HUMN0207 (3 Hours)	COMPARATIVE WORLD RELIGIONS	Mario Ramos Reyes, <a href="mailto:mramos@kckcc.edu">mramos@kckcc.edu</a> ;	Y	Y
KU	REL 104 (3 Hours)	INTRODUCTN TO RELIGIOUS STUDIES	Michael Zogry, <a href="mailto:mzogry@ku.edu">mzogry@ku.edu</a> ;	Y	Y
Labette CC	RELI 101 (3 Hours)	COMPARATIVE WORLD RELIGIONS	Doug Baty, <a href="mailto:dougb@labette.edu">dougb@labette.edu</a> ;	Y	Y
MATC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
NCK Tech	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
NWKTC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
Neosho County CC	HUM 133 (3 Hours)	WORLD RELIGIONS	Ruth Zollars, <a href="mailto:rzollars@neosho.edu">rzollars@neosho.edu</a> ;	Y	Y
PSU	PHIL-231 (3 Hours)	WORLD RELIGIONS	Scott Squires, <a href="mailto:ssquires@pittstate.edu">ssquires@pittstate.edu</a> ;	Y	Y
Pratt CC	PHL123 (3 Hours)	COMPARATIVE RELIGIONS	Frank Stahl, <a href="mailto:franks@prattcc.edu">franks@prattcc.edu</a> ;	N	Y
SATC	HUM 120 (3 Hours)	WORLD RELIGIONS			
Seward County CC	PH1323 (3 Hours)	SURVEY OF WORLD RELIGIONS			
WSU	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Rannfrid Thelle, <a href="mailto:rannfrid.thelle@wichita.edu">rannfrid.thelle@wichita.edu</a> ;	N	Y
WSU Tech	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Richard Vorak, <a href="mailto:rvorak@wsutech.edu">rvorak@wsutech.edu</a> ;	Y	Y
Washburn	RG102 (3 Hours)	WORLD RELIGIONS	Chris Jones, <a href="mailto:chris.jones1@washburn.edu">chris.jones1@washburn.edu</a> ;	Y	Y

TOTAL=20

**Note: Failure to participate in the articulation of course outcomes or abstaining from voting will be taken as agreement (recorded as a yes vote) with any actions approved at the KCOG meeting.**

Core Student Learning Outcomes: 4-8 specific, measurable learning outcomes expected of every student that completes the course. Only student outcomes are included in this report.

Upon completion of this course, students will be able to:

- Identify principal texts, central religious figures and ideas of major world religions such as Hinduism, Buddhism, Christianity, Judaism, and Islam
- Demonstrate knowledge of beliefs, practices, and values of major world religions
- Describe historical narratives and cultural expressions of major world religions
- Analyze concepts and issues basic to the study of major world religions in a comparative framework
- Explain the implications of beliefs and practices with respect to religions in a religiously diverse world

- Evaluate definitions of religion

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Next Recommended Course for Articulation or Revision:

Volunteers willing to Co-Chair for Next KCOG (at least one each from a university and one from a college):

Date: 10/11/2024

Discipline: Religion

Kansas Regents System Number (KRSN) and Title: REL1030 New Testament

Faculty Co-Chairs:

Transfer and Articulation Council Liaison(s): Scott Tanona, KSU; Eric Ketchum, Highland CC

Equivalent courses from Kansas Public Institutions for which Core Outcomes apply:

<b>NEW TESTAMENT</b>					
<b>Institution</b>	<b>Course ID &amp; Credit Hours</b>	<b>Course Title</b>	<b>Institution Appointed Voting Faculty Member and e-mail</b>	<b>Present Y or N</b>	<b>Vote Y or N</b>
Allen CC	NO EQUIVALENT COURSE OR PHL130 (3 Hours)	NO EQUIVALENT COURSE OR NEW TESTAMENT			
Barton CC	RELI1301 (3 Hours)	NEW TESTAMENT LIT: GOSPELS	Jonathan Rund, <a href="mailto:rundj@bartonccc.edu">rundj@bartonccc.edu</a> ;	N	Y
Butler CC	RG 190 (3 Hours)	NEW TESTAMENT	Kelby Accardi-Harrison, <a href="mailto:kaccardiharr@butlercc.edu">kaccardiharr@butlercc.edu</a> ;	Y	Y
Cloud County CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
Coffeyville CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Mike Arpin, <a href="mailto:michael.arpin@coffeyville.edu">michael.arpin@coffeyville.edu</a> ; Aron Potter, <a href="mailto:aron.potter@coffeyville.edu">aron.potter@coffeyville.edu</a> ;	Y	Y
Colby CC	RE106 (3 Hours)	SURVEY OF THE NEW TESTAMENT	Mark Carlton, <a href="mailto:mark.carlton@colbycc.edu">mark.carlton@colbycc.edu</a> ;	Y	Y
Cowley CC	REL6434 (3 Hours)	SURVEY OF THE NEW TESTAMENT	Meredith Mahoney, <a href="mailto:meredith.mahoney@cowley.edu">meredith.mahoney@cowley.edu</a> ;	Y	Y
Dodge City CC	RS 102 (3 Hours)	NEW TESTAMENT SURVEY	Brian Kimbell, <a href="mailto:bkimbell@dc3.edu">bkimbell@dc3.edu</a> ;	N	Y
ESU	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
FHSU	PHIL240 (3 Hours)	PHILOSOPHY AND THE BIBLE: NEW TESTAMENT	Carl Miller, <a href="mailto:cemiller@fhsu.edu">cemiller@fhsu.edu</a> ;	Y	Y
FHTC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
FSCC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Maria Bahr, <a href="mailto:mariab@fortscott.edu">mariab@fortscott.edu</a> ;	Y	Y
Garden City CC	ENGL-231 (3 Hours)	UNDERSTANDING NEW TESTAMENT			
Highland CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Eric Ketchum, <a href="mailto:eketchum@highlandcc.edu">eketchum@highlandcc.edu</a>	Y	

Hutchinson CC	RE101 (3 Hours)	NEW TESTAMENT LITERATURE	Kim Ivancovich, <a href="mailto:ivancovichk@hutchcc.edu">ivancovichk@hutchcc.edu</a> ,	Y	Y
Independence CC	REL1013 (3 Hours)	NEW TESTAMENT HISTORY			
JCCC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
K-State	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
KCKCC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	MARIO RAMOS REYES, <a href="mailto:mramos@kckcc.edu">mramos@kckcc.edu</a> ;	N	Y
KU	REL 315 (3 Hours)	HIST&LIT OF EARLY CHRISTIANITY	Michael Zogry, <a href="mailto:mzogry@ku.edu">mzogry@ku.edu</a> ;	Y	Y
Labette CC	RELI 105 (3 Hours)	NEW TESTAMENT SURVEY	Doug Baty, <a href="mailto:dougb@labette.edu">dougb@labette.edu</a> ;	Y	Y
MATC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
NCK Tech	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
NWKTC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
Neosho County CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Ruth Zollars, <a href="mailto:rzollars@neosho.edu">rzollars@neosho.edu</a> ;	Y	Y
PSU	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
Pratt CC	NO EQUIVALENT COURSE OR PHL106 (3 Hours)	NO EQUIVALENT COURSE OR INTRODUCTION TO THE NEW TESTAMENT	Frank Stahl, <a href="mailto:franks@prattcc.edu">franks@prattcc.edu</a> ;	N	Y
SATC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE			
Seward County CC	PH1313 (3 Hours)	INTRODUCTION TO THE NEW TESTAMENT			
WSU	REL115 (3 Hours)	NEW TESTAMENT	Rannfrid Lasine Thelle, <a href="mailto:rannfrid.thelle@wichita.edu">rannfrid.thelle@wichita.edu</a> ;	Y	Y
WSU Tech	REL 101 (3 Hours)	NEW TESTAMENT	Richard Vorak, <a href="mailto:rvorak@wsutech.edu">rvorak@wsutech.edu</a> ;	N	Y
Washburn	RG106 (3 Hours)	INTRO TO CHRISTIAN SCRIPTURES	Chris Jones, <a href="mailto:chris.jones1@washburn.edu">chris.jones1@washburn.edu</a> ;	Y	Y

**Note: Failure to participate in the articulation of course outcomes or abstaining from voting will be taken as agreement (recorded as a yes vote) with any actions approved at the KCOG meeting.**

Core Student Learning Outcomes: 4-8 specific, measurable learning outcomes expected of every student that completes the course. Only student outcomes are included in this report.

Upon completion of this course, students will be able to:

- Summarize the content and context of the New Testament.
- Distinguish among the various genres represented in the New Testament.
- Apply the tools, methods, and results of academic Biblical scholarship to New Testament texts.
- Analyze New Testament texts against the backdrop of Jewish, Greek, and/or Roman worlds.
- Evaluate basic questions about the role of the New Testament

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Next Recommended Course for Articulation or Revision:

Old Testament 2025

Volunteers willing to Co-Chair for Next KCOG (at least one each from a university and one from a college):

Rannfrid Lasine Thelle, WSU – 4-year  
Meredith Mahoney, Cowley CC

Date: 10/11/2024

Discipline: Theatre

Kansas Regents System Number (KRSN) and Title: THT1050 Voice and Diction

Faculty Co-Chairs: Ed Baker, WSU; Nick Albrecht, Cowley CC

Transfer and Articulation Council Liaison(s): Jennifer Bormann, KSU; Phil Speary, Butler CC

Equivalent courses from Kansas Public Institutions for which Core Outcomes apply:

<b>VOICE AND DICTION</b>					
<b>Institution</b>	<b>Course ID &amp; Credit Hours</b>	<b>Course Title</b>	<b>Institution Appointed Voting Faculty Member and e-mail</b>	<b>Present Y or N</b>	<b>Vote Y or N</b>
Allen CC	THE210 (3 Hours)	VOICE AND DICTION	Tricia Stogsdill, <a href="mailto:stogsdill@allencc.edu">stogsdill@allencc.edu</a> ;	Y	Y
Barton CC	THEA1305 (3 Hours)	VOICE AND DICTION	Denise Williams, <a href="mailto:williamsde@bartonccc.edu">williamsde@bartonccc.edu</a> ;	Y	Y
Butler CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Leslie Coates, <a href="mailto:lcoates@butlercc.edu">lcoates@butlercc.edu</a> ; John (Phil) Speary, <a href="mailto:pspeary@butlercc.edu">pspeary@butlercc.edu</a> ;	Y	Y
Cloud County CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Julia Burr-Roveti, <a href="mailto:Julia.Burr-Roveti@cloud.edu">Julia.Burr-Roveti@cloud.edu</a> ;	Y	Y
Coffeyville CC	THTR 220 (3 Hours)	VOICE AND DICTION	Chris Auten, <a href="mailto:chris.auten@coffeyville.edu">chris.auten@coffeyville.edu</a> ;	N	Y
Colby CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
Cowley CC	THE2736 (3 Hours)	VOICE AND DICTION	Nick Albrecht, <a href="mailto:nick.albrecht@cowley.edu">nick.albrecht@cowley.edu</a> ;	Y	Y
Dodge City CC	MUSC200 (2 Hours)	LYRIC DICTION	Phil Hoke, <a href="mailto:phoke@dc3.edu">phoke@dc3.edu</a> ;	Y	Y
ESU	TH223 (3 Hours)	VOICE AND DICTION	Dennis Turney, <a href="mailto:dturneyj@emporia.edu">dturneyj@emporia.edu</a> ;	Y	Y
FHSU	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
FHTC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
FSCC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
Garden City CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Joshua Kelly, <a href="mailto:joshua.kelly@gcccks.edu">joshua.kelly@gcccks.edu</a>	Y	Y
Highland CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
Hutchinson CC	SH122 (3 Hours) OR TH122 (3 Hours)	VOICE AND DICTION OR VOICE AND DICTION	Deidre Mattox, <a href="mailto:mattox@hutchcc.edu">mattox@hutchcc.edu</a> ;	Y	Y
Independence CC	THR1083 (3 Hours)	VOICE I	Paul Molnar, <a href="mailto:pmolnar@indycc.edu">pmolnar@indycc.edu</a> ;	Y	Y
JCCC	THEA 131 (3 Hours)	VOICE AND SPEECH	Scott Stackhouse, <a href="mailto:sstackho@jccc.edu">sstackho@jccc.edu</a> ;	N	Y



K-State	THTRE300 (3 Hours)	VOCAL EXPRESSION FOR ACTORS		N	Y
KCKCC	THTR0222 (3 Hours)	VOICE & DICTION	Cinnamon Paulette, <a href="mailto:cpaulette@kckcc.edu">cpaulette@kckcc.edu</a> ;	Y	Y
KU	THR 212 (3 Hours)	BEGINNING VOICE & SPEECH FOR ACTORS		N	Y
Labette CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
MATC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
NCK Tech	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
NWKTC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
Neosho County CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE	Kyle Chesney, <a href="mailto:kchesney@neosho.edu">kchesney@neosho.edu</a> ; Sarah Robb, <a href="mailto:sarah_robb@neosho.edu">sarah_robb@neosho.edu</a> ;	Y	Y
PSU	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
Pratt CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
SATC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
Seward County CC	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
WSU	THEA222 (3 Hours)	VOICE AND DICTION	Ed Baker, <a href="mailto:carl.baker@wichita.edu">carl.baker@wichita.edu</a> ; Joseph Urick, <a href="mailto:joseph.urick@wichita.edu">joseph.urick@wichita.edu</a> ;	Y	Y
WSU Tech	NO EQUIVALENT COURSE	NO EQUIVALENT COURSE		N	Y
Washburn	TH103 (3 Hours)	VOICE, DICTION & INTERP	Julie Noonan, <a href="mailto:julie.noonan@washburn.edu">julie.noonan@washburn.edu</a> ;	Y	Y
			TOTAL=	14 Present / 18 Not	32 Yes / 0 No

**Note: Failure to participate in the articulation of course outcomes or abstaining from voting will be taken as agreement (recorded as a yes vote) with any actions approved at the KCOG meeting.**

Core Student Learning Outcomes: 4-8 specific, measurable learning outcomes expected of every student that completes the course. Only student outcomes are included in this report.

Upon completion of this course, students will be able to:

- 1. Identify and evaluate effective use of the voice in self and others through practice and performance.
- 2. Incorporate phonetics to facilitate standard speech practices.
- 3. Apply vocal dynamics in performance as appropriate for the defined audience.
- 4. Demonstrate healthy vocal production from warm-up through performance.
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Next Recommended Course for Articulation or Revision:

No currently articulated courses are due for review or revision, but it was requested that four new courses be considered by TAAC for future articulation and were voted for consideration in the following order –

1. Script Analysis
2. Movement for the Stage
3. Introduction to Theatrical Design
4. Stage Makeup

Volunteers willing to Co-Chair for Next KCOG (at least one each from a university and one from a community college):

Joseph Urick – WSU  
 Dan Williams – Barton CC