

KRSN PSI1010 – Physical Science and Lab**PSI1011 – Physical Science****PSI1012 – Physical Science Lab**For specific Institutional Transfer Articulation information visit: kansasregents.org/institutional-transfer-information.

Institution	COURSE ID	Course Title	Credit Hours
Allen CC	PSC 151 & PSC 152	Physical Science and Physical Science Lab	3 & 2
Barton CC	PHSC 1400	Physical Science	5
Butler CC	PS 100	General Physical Science	5
Cloud County CC	SC 103	Physical Science	5
Coffeyville CC	PHYS 205	Physical Science	5
Colby CC	PH 176	Physical Science	5
Cowley CC	PHS 4511	Physical Science	5
Dodge City CC	PHYS 104 & PHY 104 or PHYS 105	Physical Science and Physical Science Lab or Physical Science	4 & 0 or 5
Fort Scott CC	PHS 1215	Fundamentals of Physical Science	5
Garden City CC	PHSC 105	General Physical Science	5
Highland CC	PS 101	College Physical Science	5
Hutchinson CC	PY 110	Physical Science	5
Independence CC	PHS 1005	Physical Science	5
JCCC	PSCI 120	Physical Science	4
KCKCC	NASC 0103	General Physical Science	5
Labette CC	PHSC 105	Physical Science	5
Neosho County CC	PHYS 171 & PHYS 172	Physical Science and Physical Science Lab	3 & 2
Pratt CC	PSC 176	Physical Science	5
Seward County CC	PS 1115	Physical Science Lecture/Lab	5
FHTC	PS 101	Physical Science	5
Manhattan Tech	CHM 100	Physical Science	4
NCK Tech	Not Offered	Not Offered	
NWTC	Not Offered	Not Offered	
SATC	PHS 110 & PHS 115	Physical Science I and Physical Science I Lab	3 & 2
WSU Tech	PHS 110	Physical Science	5
ESU	PS 214 & PS 215	Physical Science and Physical Science Lab	4 & 0
FHSU	PHYS 102 & PHYS 103	Physical Science and Physical Science Lab	3 & 1
KSU	Not Offered	Not Offered	
KU	Not Offered	Not Offered	
PSU	PHYS 171 & PHYS 172	Physical Science and Physical Science Lab	3 & 1
Washburn	PS 126	Physical Science for Elementary Education	5
WSU	Not Offered	Not Offered	

Revised 09/12/18

Physical Science and Lab - PSI1010, PSI1011, and PSI1012 CORE OUTCOMES

Course Effective Date: Fall 2012

Outcome Approval Date: Fall 2018

Next Outcome Review Date: Fall 2023

Upon completion of the above listed course, students will be able to do the following:

1. Explain the scientific method.
2. Describe the scope of the physical sciences.
3. Interpret scientific data to demonstrate basic problem solving.
4. Explain everyday phenomena in terms of basic physical science concepts.
5. Explain and critique science as presented in the media

Physical Science Laboratory is an investigation of the basic concepts of physics and chemistry with applications to earth and space science.

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

1. Perform measurements using physical apparatus
2. Analyze the collected data including appropriate treatment of errors and uncertainties
3. Generate and communicate conclusions based on the data and analysis for experimental investigations