

KRSN PSI1030 - Physical Geology Lecture and Lab (combined)

Equivalent courses from Kansas public institutions for which core outcomes apply:

INSTITUTION	COURSE ID	COURSE TITLE	CREDIT HOURS
Allen CC	PSC 154	Physical Geology	5
Barton CC	PHSC 1402	Introduction to Geology	5
Butler CC	PS 102	Physical Geology	4
Cloud County CC	SC 104	Physical Geology with Lab	4
Coffeyville CC	PHYS 120	Physical Geology with Lab	5
Colby CC	Not Offered	Not Offered	
Cowley CC	GEO 4311	Geology	5
Dodge City CC	GEL 103	Introduction to Geology	5
Fort Scott CC	Not Offered	Not Offered	
Garden City CC	PHSC 205	Physical Geology with Lab	5
Highland CC	PS 104	Physical Geology with Lab	4
Hutchinson CC	PY 103 & PY 104L	Physical Geology and Physical Geology Lab	3 & 1
Independence CC	Not Offered	Not Offered	
JCCC	GEOS 130	General Geology	5
KCKCC	NASC 0186	Physical Geology with Lab	4
Labette CC	PHSC 101	Principle of Geology	5
Neosho County CC	Not Offered	Not Offered	
Pratt CC	PSC 175 PSC 177	Introduction to Geology Introduction to Geology	4 5
Seward County CC	PS 1775	Introduction to Geology	5
FHTC	Not Offered	Not Offered	
Manhattan Tech	Not Offered	Not Offered	
NCK Tech	Not Offered	Not Offered	
NWKTC	Not Offered	Not Offered	
SATC	Not Offered	Not Offered	
WSU Tech	Not Offered	Not Offered	
ESU	ES 110 & ES 111	Introduction to Earth Science and Introduction to Earth Science Lab	4 & 1
FHSU	GSCI 100 & GSCI 102	Introduction to Geology and Introduction to Geology Lab	3 & 1
KSU	GEOL 100 & GEOL 103	Earth in Action and Geology Lab	3 & 1
KU	GEOL 101 & GEOL 103	The Way the Earth Works and Geology Fundamentals Laboratory	3 & 2
PSU	PHYS 160 & PHYS 165	Physical Geology and Physical Geology Lab	3 & 1
Washburn	Not Offered *	Not Offered	
WSU	GEOL 111 & GEOL 111L	General Geology and General Geology Lab	4 & 0

For specific Institutional Transfer Articulation information, visit: kansasregents.org/institutional-transfer-information.

* Institution offers lecture only option

Revised 05/05/17

Physical Geology Lecture and Lab (combined) - *KRSN PSI1030* CORE OUTCOMES

Course Effective Date: Summer 2016

Outcome Approval Date: Fall 2015

Next Outcome Review Date: Fall 2020

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

1. Explain the nature of scientific inquiry
2. Identify and describe a range of Earth materials, including minerals, rocks, soils, and fossils
3. Discuss basic geologic principles including Geologic Time and Plate Tectonics
4. Interpret geologic features in terms of Earth system processes and cycles, including tectonic, water, and rock cycles
5. Identify and evaluate the origin and nature of resources
6. Identify, classify, and differentiate geologic samples
7. Read and interpret topographic and geologic maps
8. Use appropriate tools to investigate and analyze geologic problems