

## KRSN PHY1021 - DESCRIPTIVE ASTRONOMY

For specific Institutional Transfer Articulation information visit: [kansasregents.org/institutional-transfer-information](http://kansasregents.org/institutional-transfer-information).

Institution	Course ID	Course Title	Credit Hours
Allen CC	PSC 180	Descriptive Astronomy	3
Barton CC	PHSC 1408	Astronomy	3
Butler CC	Not Offered	Not Offered	
Cloud County CC	Not Offered	Not Offered	
Coffeyville CC	PHYS 111	Introduction to Astronomy	3
Colby CC	Not Offered	Not Offered	
Cowley CC	Not Offered	Not Offered	
Dodge City CC	PHYS 110	Introduction to Astronomy	3
Fort Scott CC	Not Offered	Not Offered	
Garden City CC	PHSC 106	Descriptive Astronomy	3
Highland CC	Not Offered	Not Offered	
Hutchinson CC	PY 101	Descriptive Astronomy	3
Independence CC	Not Offered	Not Offered	
JCCC	ASTR 120	Fundamentals of Astronomy	3
KCKCC	NASC 0107	Introduction to Astronomy	3
Labette CC	Not Offered	Not Offered	
Neosho County CC	PHYS 102	Fundamentals of Astronomy	3
Pratt CC	PSC 178	Introduction to Astronomy	3
Seward County CC	PS 1313	Introduction to Astronomy	3
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	
WATC	Not Offered	Not Offered	
ESU	PS 218	Descriptive Astronomy	3
	PH 110	Introduction to Space Science	3
FHSU	PHYS 309*	Descriptive Astronomy	3
KSU	PHYS 191	Descriptive Astronomy	3
PSU	PHYS 175	Descriptive Astronomy	3
KU	ASTR 191	Contemporary Astronomy	3
WSU	PHYS 195	Introduction to Modern Astronomy	3
Washburn	AS 101	Introduction to Astronomy-Cosmology	3

\*\* The decision for lower division courses to count toward upper division credit hours required for graduation is at the discretion of the institution.

## **DESCRIPTIVE ASTRONOMY - PHY1021 CORE OUTCOMES**

Course Effective Date: Summer 2015

Outcome Approval Date: Fall 2014

Next Outcome Review Date: Fall 2019

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