

Note: Course Dates indicate Beginning and Ending Dates

M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=

CRN	Instructor	Days	Time	Room	D	CRN	Instructor	Days	Time	Room	D
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Astronomy

ASTR 115 Planetary Astronomy

3 Units

Strongly recommended: MATH 130. Also, READ 099 if required by reading placement exam or if required by reading level.

The astronomy of the solar system including the history of astronomy, Newton's and Kepler's laws, light, telescopes, the sun, terrestrial and giant planets, satellites, comets, meteors, and the origin of the solar system. 54 lecture hours.

CSU UC

30484	Kaisler, D.	MW	01:05 PM-02:30 PM	MA 227	02/17-06/12
30487	Kaisler, D.	TR	09:55 AM-11:20 AM	MA 227	02/17-06/12
30489	Livio, P.	R	07:00 PM-10:10 PM	MA 227	02/17-06/12
30494	Kary, D.		HRS-ARRG		02/17-06/12

DISTANCE EDUCATION After registering go to www.citruscollege.edu/de
Orientation will be held Wednesday, February 17, 7 p.m. in MA225.

ASTR 115H Planetary Astronomy/Honors

3 Units

Strongly recommended: MATH 130. Also, READ 099 if required by reading placement exam or if required by reading level.

The astronomy of the solar system including the history of astronomy, Newton's and Kepler's laws, light, telescopes, the Sun, terrestrial and giant plants, satellites, comets, meteors, and the origin of the solar system. Students are expected to work and participate at an honors level which includes strong critical thinking skills, thorough analysis of astronomical readings, presentation, and leadership skills, demonstrated through class participation/presentation, and service learning in the community. 54 lecture hours. CSU UC

30482	Kary, D.	MW	08:20 AM-09:45 AM	MA 227	02/17-06/12
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ASTR 116 Stellar Astronomy

4 Units

Strongly recommended: MATH 130. Also, READ 099 if required by reading placement exam or if required by reading level.

The fundamental areas of stellar astronomy including the structure, classification and evolution of stars, galaxies and the universe, interstellar matter, and the theories of Newton and Einstein. Laboratory exercises include: energy and forces, light, optics, telescopes, stars and their classification, and galaxies.

54 lecture hours,

54 lab hours. CSU UC

30501	Kaisler, D.	TR	05:25 PM-06:50 PM	MA 227	02/17-06/12
30509	Kary, D.		HRS-ARRG		02/17-06/12

DISTANCE EDUCATION After registering go to www.citruscollege.edu/de

Lecture section only. Lab section also required. Lab section is held on campus.

30518	Kaisler, D.	M	07:00 PM-10:10 PM	MA 227	02/17-06/12
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Lab section only. Lecture section also required.

30522	Livio, P.	T	07:00 PM-10:10 PM	MA 227	02/17-06/12
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Lab section only. Lecture section also required.

30526	Kaisler, D.	W	07:00 PM-10:10 PM	MA 227	02/17-06/12
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Lab section only. Lecture section also required.

30528	Livio, P.	R	01:00 PM-04:10 PM	MA 227	02/17-06/12
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Lab section only. Lecture section also required.

ASTR 117 Life In The Universe

3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

The original and evolution of life on Earth, the processes and conditions relevant to life elsewhere in the universe, and the ongoing search for extraterrestrial life.

54 lecture hours. CSU UC

30530	Kaisler, D.	MW	09:55 AM-11:20 AM	MA 227	02/17-06/12
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