

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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Earth Science

ESCI 118 Physical Geography 3 Units

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

A study of the basic physical elements of geography; maps, seasons and time, weather, climate, soils, natural vegetation, and land forms, and their relationships and distribution upon the face of the earth. 54 lecture hours. CSU UC

20838	Wagner, A.	TR	05:25 PM-06:50 PM	LH 102	08/29-12/19
20845	Wagner, A.	T	07:00 PM-10:10 PM	LH 102	08/29-12/19

ESCI 120 Physical Geology 4 Units

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

An elementary study of the Earth, particularly of its materials and structure, and of the physical and chemical processes at work upon and within it. 54 lecture hours, 54 lab hours. CSU UC

20862	Hathaway, G.	TR	09:55 AM-11:20 AM	LH 102	08/29-12/19
Lecture section only. Lab section also required.					
20873	Hathaway, G.	T	11:30 AM-02:40 PM	TC 122	08/29-12/19
Lab section only. Lecture section also required.					
22066	Hathaway, G.	T	02:50 PM-06:00 PM	TC 122	08/29-12/19
Lab section only. Lecture section also required.					
21494	Hathaway, G.	W	11:30 AM-02:40 PM	TC 122	08/29-12/19
Lab section only. Lecture section also required.					
20881	Hathaway, G.	R	11:30 AM-02:40 PM	TC 122	08/29-12/19
Lab section only. Lecture section also required.					

ESCI 122 Geology: Earth History 3 Units

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

An introduction to the study of the Earth's geological history, from the origin of our planet to the present. Topics include the history and development of life, processes of fossilization, the origin of coal and petroleum, and plate tectonics with emphasis on North America. 54 lecture hours. CSU UC

21672	Hathaway, G.	MW	08:20 AM-09:45 AM	LH 102	08/29-12/19
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ESCI 130 Physical Oceanography 3 Units

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

A study of marine geology and topography, physical processes within the marine environment, such as waves and currents, tides, sea-floor spreading, marine provinces, marine sediments, and environmental relationships. 54 lecture hours. CSU UC

20787	Hathaway, G.	MW	09:55 AM-11:20 AM	LH 102	08/29-12/19
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ESCI 180 Introduction to Geographic Information Systems 3 Units

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

An introduction GIS course that will teach the theory and use of GIS software in a number of fields including business, resource management, Earth Sciences, and urban planning. Recommended for anyone using spatial data in their profession. 36 hours lecture, 90 hours lab. CSU UC

20766	Kang, H.	MW	06:00 PM-09:35 PM	LL 103	08/29-12/19
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