

Laramie County Community College
Spring 2012 GIS courses

Course/Sec. No.	Course Title	Credit	Bldg. Room	Days Time	Instructor	Lab Fees
GEOG 1016-60	INTRODUCTION TO ARCGIS I 02/17/12-03/09/12 This is an ESRI-authorized course in Geographic Information Systems (GIS). Students develop the foundation for becoming successful GIS users. Students acquire fundamental GIS concepts and become familiar with the range of functionality available with the software through course exercises. Problem-solving skills are applied using spatial information. Students earn an ESRI (Environmental Systems Research Institute) certificate upon completion. Prerequisite: Students should be familiar with Windows-based software.	1	ARP 102	F 01:00PM-05:00PM	MORRELL	\$140
GEOG 1490-01	INTRODUCTION TO GEOGRAPHIC INFORMATION SYSTEMS (GIS) An introductory Geographic Information Systems (GIS) course. Students explore the use of computers in displaying and analyzing spatial information and acquire skills in manipulating geographic data for a variety of uses, including natural resource management, planning, health care, Homeland Security, agriculture, etc. The course emphasizes active learning. Students should be familiar with Windows-based computer operating system.	3	ARP 171	MW 02:30PM-03:45PM	CORSO	
GEOG 1490-61	TOPICS: ARCGIS DESKTOP II: 03/23/12-04/27/12 This ESRI-authorized course teaches the range of functionality available in the software and the essential tools for visualizing, creating, managing and analyzing geographic data. Hands-on exercises emphasize practice with ArcMap and ArcCatalog to perform common GIS tasks and workflows. Students will become versed in the tools for creating and managing geographic data, displaying data on maps in different ways, and combining and analyzing data to discover patterns and relationships. Students earn an ESRI certificate upon successful completion of this short course. Prerequisite: Students should have completed Introduction to ArcGIS I or have equivalent GIS knowledge and/or experience.	1	ARP 102	F 01:00PM-05:00PM	MORRELL	\$190

Wyoming resident fees:
\$20.00 new student fee
\$20.00 records fee
\$106.00 per credit hour
Lab fees

Go to www.lccc.wy.edu to verify the latest fees and course schedule. Visit the Student Records Office in the Student Services Building to register.