

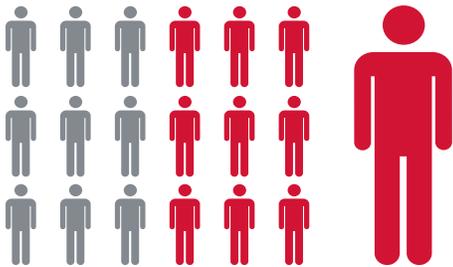


ENERGIZE YOUR FUTURE

WESTERN STATE
COLORADO UNIVERSITY

PETROLEUM GEOLOGY / PROFESSIONAL LAND & RESOURCE MANAGEMENT

Oil and Gas Industry



50%
will retire in the
next **10** years

Western State Colorado University offers **two, unique undergraduate programs** aimed at careers in the oil and gas industry: **Petroleum Geology** and **Professional Land & Resource Management**.

The first focuses on building a strong scientific background to help you find and direct extraction of oil and gas. The second leads to careers with companies who must acquire, lease and manage land, and the rights to drill or mine on and under it. Learn about both below and on the back of this sheet.

Petroleum Geology at Western

Western's Moncrief Petroleum Geology program counts among only 13 such undergraduate programs in America. It is well funded – including the latest and best soft- and hardware for accessing and analyzing the latest data – with contributions from Antero Resources, a Denver-based drilling and production company co-founded by western graduate Paul Rad, and from legendary oilman Tex Moncrief.

In Petroleum Geology, you are first a student of the Natural & Environmental Sciences department and Western's Geology program in state-of-the-art Hurst Hall. You work and study your way through key science, mathematics and general education requirements, building a well-rounded base of knowledge.

But you will also explore how this knowledge applies to efforts to find and target the reserves that fuel America and the world. You will learn how to access and analyze map, GIS and geological data, so you can locate potential resources and target them for field teams.

Continue reading on opposite side



AAPG Reports **STARTING**
Geologist **Salaries** Average

 **\$96,000**

STARTING Landmen
Salaries Average

\$80,000 

More Information: 800.876.5309 | admissions@western.edu

western.edu

Continued from front

Western graduates find themselves helping to direct drilling operations around the world. And those who succeed in Petroleum Geology at Western face bright prospects at the dozens of companies who know the university's program and need new employees. About half of all working geoscientists will retire in the net 10 years, pushing first-year salaries for qualified petroleum geologists to more than \$90,000.

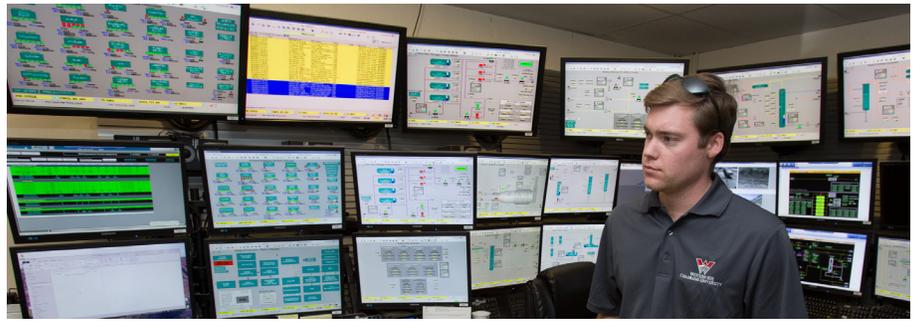
Professional Land & Resource Management

Western's Professional Land & Resource Management program – **one of only a handful of such undergraduate programs in the U.S.** – resides in our new School of Business. In the modern Borick Business Building, you'll learn how to quantify, manage, market and grow ventures, from their entrepreneurial beginnings through their ongoing challenges and successes.

Your PLRM education will focus on the specifics of mineral extraction and associated aspects of the commercial real estate business. You'll come to understand mapping, research and negotiation methods, along with the economics and methods of the oil and gas industries.

You'll round out your learning and head toward your future with a solid set of general education and science courses that will help you prepare and understand not only your role but also its context in the world.

Most PLRM graduates pursue jobs as landmen. The oil and gas industry is not only expanding, it faces the coming retirement of many current landmen. That makes the future particularly bright for PLRM graduates, with the starting salaries for landmen averaging close to \$80,000.



Meet Anna

Professional Land & Resource Management

Anna Hudson graduated from Western in 2009 with a degree in Business Administration and an emphasis in Professional Resource Management. She works at Noble Energy Inc. as a landman.

She says: "My experience at Western opened up a whole range of new possibilities about my career and gave me the tools to successfully move into the energy industry."



Our Petroleum Geology Program Is



Offering **Qualified**
Bachelor's Degrees

Our Professional Land & Resource Program Is



To Graduate
Qualified Landmen



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