



STUDENT ACTIVATION



Petroleum Project Manager

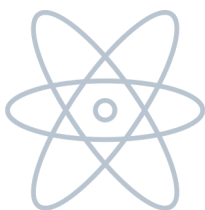
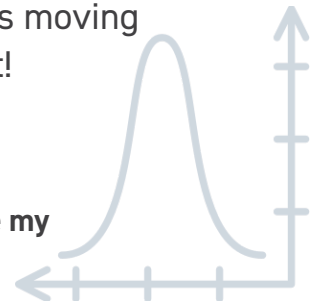
OVERVIEW

Project Managers are responsible for overseeing every step of a project, from inception all the way through to completion. A Petroleum Project Manager will specifically oversee projects in the petroleum field. Projects requiring the expertise of Petroleum Project Managers are varied and could include oil drilling and well completion projects that extract petroleum from below the earth's surface, well intervention projects that try to prolong the life of oil wells, or solar energy and environmental projects that focus on environmental health. Petroleum Project Managers may focus on one large project or several at the same time. No matter what, they work with everyone involved in the project to make sure all of its moving pieces stay on track, on time, and on budget!



EVALUATE YOUR INTEREST

- I work best when I am busy and have to prioritize my responsibilities.
- The thought of being in a job that combines technology skills, business skills, and people skills interests me.
- I am organized and I like paying attention to details.
- I take pride in finishing any work that I begin.
- I like delegating tasks and working with others.




Petroleum Project Manager

STUDENT ACTIVATION (CONTINUED)



CAREER CONNECTION

How does this career affect me?	What are some other similar careers?	How does this career affect the world? 
<p>Petroleum is America's largest source of energy. It's also an important ingredient in hundreds of other household products—from clothing to cell phones. Without petroleum project managers, there's a good chance we would have a much harder time fueling our transportation, keeping our homes warm or the power on, or purchasing many of the daily products we're used to having at our fingertips.</p> <p>Though it's true that Petroleum Managers don't search for the oil or do the actual digging, they are the organizational masterminds behind the process. People in this career manage the behind-the-scenes work that enables engineers, digging analysts, drill operators, etc., to successfully work together and keep the world running as we know it.</p>	<p>Drill Site Managers work at drill sites (both offshore and onshore) to oversee specific site details, logistics, and safety. With these factors in mind, Drill Site Managers try to optimize their site's performance by improving their standard operating procedures.</p> <p>Operations Managers are needed in any company that provides a good or service. As Operations Managers oversee a company's production process, they strive to make sure it is as efficient as possible.</p> <p>Business Analysts solve problems within a company and try to prevent new ones from happening. They help all stakeholders (employees, customers, investors, etc.) understand what the business is supposed to produce or deliver, and they develop realistic solutions to make these deliverables possible.</p>	<p>The United States, along with Saudi Arabia and Russia, is one of the world's top crude oil exporters. (Crude oil is the petroleum extracted from beneath Earth's surface that can be refined into gasoline and diesel fuel.) The United States is also the world's leading petroleum consumer.¹</p> <p>While petroleum fuels the United States and many other countries around the world, the process of extracting and using this fossil fuel does have an effect on the environment. Project Managers in this field therefore have the important role of ensuring that all moving parts of petroleum projects are carried out in accordance with regulations in order to efficiently supply oil and minimize environmental impact.</p>

TAKE ACTION

- Start small! Get on top of your own work and responsibilities—including homework, projects, upcoming tests, and afterschool jobs and activities. Make a calendar for the upcoming month and include all deadlines and/or must-dos. Then work backwards from there and pencil in dedicated time to complete each task.**
- The next time you have a group project assigned, think carefully about your group's overall plan before you dive into the work. When you break down the tasks that need to be completed, understand each group member's responsibilities, and agree upon all deadlines, the rest of the project will be much easier to accomplish.**
- Broaden your project management skills while working toward a cause. Select a community organization and contact them to identify a need. Whether it's collecting clothing for a homeless shelter or school supplies for an afterschool program, take the time to clearly define what needs to be accomplished, devise a timeline, and delegate tasks. Then be sure to see your project through to completion!**



¹ U.S. Energy Information Administration. eia.gov/tools/faqs/faq.php?id=709&t=6