

Program Details:

- Duration: Four intensive weeks
- When: Upon request
- Where: Arab Gulf Countries

Customization for Companies:

Our program offers tailored content to meet company-specific challenges. Whether it's addressing unique reservoir complexities or aligning with corporate goals, we customize the training for maximum relevance and impact.

Ready to Ignite Your Career?

For a detailed program overview, including session schedules, learning objectives, and testimonials, explore our comprehensive brochure on our website:



Join us on the Path to Petroleum Engineering Excellence!

Reservoir Evaluation and Management:

- Applied Reservoir Engineering
- Reservoir Characteristics
- Reservoir Simulation

Wellbore Data Collection and Analysis:

- Data Acquisition
- Well Testing Design and Analysis

Drilling Engineering Management:


- Project Management.
- Risk Management and Decision Analysis
- HSE Practices
- Economics of Drilling Project

Well Evaluation and Production Optimization:

- Well Performance
- Production Well Testing
- Fluids Production Monitoring
- Smart Well Completions

Oil Production Enhancement:

- Stimulation
- Artificial Lifting Technology



Job Placement Program: Petroleum System Strategy



Smart Solutions for Inspired Growth and Success

contact-us@riswise.com

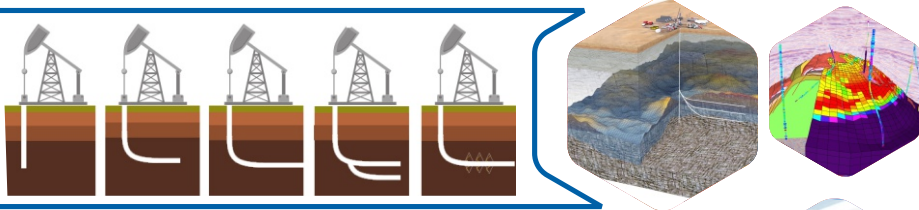
Introduction:

Are you ready to bridge the gap between theory and practice in petroleum engineering? Look no further! Our Job Placement program is your gateway to real-world expertise. Led by Dr. Wisam Shaker, a distinguished industry veteran, this program equips young and mid-career professionals with the skills needed to excel in the oil and gas sector.

1. Comprehensive Curriculum:

Dive deep into five critical petroleum engineering domains:

- **Reservoir Evaluation and Management:**
Understand reservoir behavior, fluid dynamics, and predictive modeling.
- **Well and Production Optimization:**
Learn techniques to evaluate well performance and maximize production efficiency.
- **Wellbore Data Collection and Analysis:**
Master data-driven insights from wellbore data.
- **Production Enhancement Technology:**
Discover cutting-edge tools for boosting reservoir performance.
- **Drilling Engineering Management:**
Explore interdisciplinary approaches on the strategic aspects of drilling operations.



2. Learn from Industry Experts:

Our instructors are seasoned professionals who've walked the oil fields. They'll share practical insights, real-world challenges, and success stories.

Gain a competitive edge by tapping into their wealth of experience.



3. Guidance Every Step of the Way:

Workshops are supervised by a team of experts. They'll mentor you through hands-on exercises, case studies, and simulations.

Personalized feedback ensures you're on the right track.

About the Author



Dr. Wisam Shaker, a seasoned professional in the oil and gas industry, boasts a wealth of experience across North Africa, North America, and the Arab Gulf. With 10 years of teaching experience in several petroleum engineering colleges. For the past decade, he has been an integral part of Aramco's North Reservoir Management Department. With a Ph.D. in Chemical and Petroleum Engineering from the University of Calgary, Alberta, Dr. Shaker's academic journey began with a Master's and Bachelor's degree from the University of Baghdad in 1989 and 1983, respectively.

He is a registered Professional Engineer with the Association of Professional Engineers and Geoscientists of Alberta (APEGA) since 2008 and was honored with the Queen Elizabeth Award during his Ph.D. program in 2012.

Dr. Wisam's innovative spirit shines through his portfolio of five patents filed with the United States Patent and Trademark Office, two of which have been successfully granted. His expertise extends to leading transformative projects, such as enhancing production in tight reservoirs through hydraulic fracturing, optimizing water and gas injection strategies, and evaluating cutting-edge smart well completions in multilateral wells. Additionally, his leadership in real-time production optimization, reservoir simulation modeling, and integrated reservoir studies for major offshore oil field worldwide has been instrumental. Recognized for his invaluable support and mentorship to young professionals, Dr. Wisam Shaker has earned high praise from senior management for his dedication and impact on the industry. wshaker@riswise.com

Approach:

Our immersive learning approach blends theory with practice:

- **Hands-On Exercises:** Simulate real reservoir scenarios.
- **Industry Case Studies:** Analyze actual projects.
- **Networking Opportunities:** Connect with peers and industry leaders.

Who Should Attend?

Our immersive learning approach blends theory with practice:

- **Young Petroleum Engineers:** Enhance your skills and knowledge in specific areas.
- **Mid-Career Professionals:** Stay current with industry trends and update your expertise.
- **Graduates and Technicians:** Explore a career path in Petroleum engineering.

Key Features:

1. Hands-On Workshops and Practical Exercises:

- Simulate real reservoir scenarios.
- Apply theoretical concepts to practical situations.
- Learn by doing.

3. Networking Opportunities:

- Connect with peers and industry professionals.
- Exchange ideas, collaborate, and build your professional network.

5. Interactive Learning Environments:

- Engage in discussions, Q&A sessions, and group activities.
- Learn from your peers and instructors.

7. Collaboration and Knowledge Sharing:

- Join a community passionate about petroleum engineering.
- Share experiences, challenges, and solutions.

2. Industry Expert-Led Sessions and Case Studies:

- Gain insights from seasoned professionals.
- Analyze actual projects and learn from real-world examples.
- Understand industry best practices.

4. Cutting-Edge Tools and Technologies:

- Access the latest reservoir engineering software and tools.
- Stay ahead of technological advancements.

6. Continuing Education Credits or Certifications:

- Enhance your credentials and demonstrate your expertise.
- Stay competitive in the job market.