

# REFINED FUELS MASTER CLASS

THURSDAY, OCTOBER 2, 2025  
ONLINE SESSION

## REFINED FUELS MARKET ANALYSIS AND MODELING

The global refined fuels market is one of the most complex and dynamic sectors in energy, shaped by the interplay of crude oil supply and quality, refinery configurations, product flows and government policies. From crude production trends and refinery yields to the influence of biofuels and renewable mandates, each factor shapes how refined products move, price and compete across markets.

For energy professionals, the challenge is connecting these factors within a framework explaining current market dynamics and showing how shifts in one area ripple through supply, demand and margins.

RBN's Refined Fuels Master Class is a one-day online program connecting fundamentals to refining economics. The curriculum begins with refinery operations and crude quality, moves into global flows and product balances, explores the inner workings of biofuels markets, and examines how biofuels intersect with petroleum products. The sessions culminate in crack spread and yield models, demonstrating how fundamentals translate into refining margins and market outcomes.

Led by RBN's experts, the Refined Fuels Master Class links fundamentals to real-world economics. Participants gain a clearer view of how refinery operations, product balances and policy mandates shape margins, along with analytical tools to interpret how shifts influence supply, demand and pricing.



## ROBERT AUERS

### MANAGER OF REFINED FUELS, REFINED FUELS ANALYTICS

Robert Auers is RBN – RFA's primary refinery modeler and refined fuels market analyst. He graduated from the University of Texas at Austin in 2013 with a B.S. in Chemical Engineering. Robert is an active CFA Charterholder. Robert has 12 years of total industry experience split between Western Refining's El Paso Refinery (now owned by Marathon) and Turner, Mason & Co. He is experienced in petroleum refining and renewable diesel economics, process engineering, process design, and HazOp review.

## Registration

Early Bird Rate Through September 12: \$550

After September 12: \$750

Group rates available by contacting

Adrian Gomez at [agomez@rbnenergy.com](mailto:agomez@rbnenergy.com)

## Contact Us

 281-377-6017

 [info@rbnenergy.com](mailto:info@rbnenergy.com)

 [rbnenergy.com/MC](http://rbnenergy.com/MC)

# CURRICULUM

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Thursday, October 2, 2025, Online

*Agenda subject to change*

## 9:00AM CT - Welcome & Introductions

### Module 1 - Fundamentals

Crude Oil Quality  
Refinery Fundamentals  
Refinery Yields & Optionality  
**Q&A**

### BREAK

### Module 2 - Crude & Product Flows, Trends, and Pricing

*Lab Model + Q&A: Crack Spread*  
Refinery Crude Supply  
Refined Products Overview  
**Q&A**

### LUNCH

### Module 3 - Biofuels & RFS

Biofuels Fundamentals and Production Processes  
Biofuels Incentives  
**Q&A**  
*Lab Model + Q&A: How To Calculate an RVO from RIN Prices*  
*Lab Model + Q&A: Renewable Diesel Profitability*

### BREAK

### Module 4 - Refining Margins and Economics

*Lab Model + Q&A: Crack Spread and Yield*  
Tying It All Together  
**Q&A**

## 5:00 PM CT - Dismissal

Interested in a private session or sponsorship?

Contact Adrian Gomez at [agomez@rbnenergy.com](mailto:agomez@rbnenergy.com) or call 281-377-6017.

# PREMIER MENTORSHIP PACKAGES

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RBN is now offering the opportunity to supplement the Refined Fuels Master Class experience for your company with Premier Mentorship Packages.

Packages can be structured to include a range of class options for your company, with direct guidance from Robert Auers, Manager of Refined Fuels, who has more than 10 years of refining and fuels market expertise.

Choose from the following options:

- **Company Presentation:** An all-day, in-person class customized to the needs of your firm. This class can include selected sessions from the [School of Energy](#) in addition to the Master Class content.
- **Master Class Encore:** An all-day, online class offering a complete replay of the original Master Class experience but with enhanced interactivity and Q&A sessions dedicated exclusively to the concerns of your firm's employees.
- **Custom Scenario:** Provides targeted training from Auers using the tools from Master Class to analyze a particular region and/or scenario. He will then instruct you and your analysts in how the analysis was conducted and how it can be replicated.
- **Model Review:** An opportunity for Auers to review a project undertaken by analysts at your firm according to the principles from Master Class. This can be a regional balance model or a scenario analysis.
- **Hourly Instruction:** One or more hours of Q&A with Auers where your firm's employees may receive answers to any questions they have after viewing Master Class Encore.

**For pricing and scheduling options, please contact  
Adrian Gomez at [agomez@rbnenergy.com](mailto:agomez@rbnenergy.com) or call 281-377-6017.**