DATASTAT TRAINING IN

OFFICIAL COURSE PROSPECTUS

Center for Advanced Research & Professional Development

Nairobi Training Center • Global Virtual Academy • Corporate On-Site

OIL AND GAS

# Probabilistic Reservoir Modeling and Forecasting Training Course

Comprehensive Course Syllabus, Practical Modules & Upcoming Schedules

## PROGRAM SPECIFICATIONS & HIGHLIGHTS

**DURATION**
**5 Days Practical Hands-on**

**DELIVERY MODES**
**In-Person Class & Live Virtual**

**CERTIFICATION**
**Accredited Certificate of Completion**

**INTAKES / DATES**
**Multiple Cohort Schedules Included**

PREPARED FOR:

**Valued Participant**

Email: training@datastatresearch.org | Issued: November 25, 2026

**Academic & Professional Training Year: 2026**

**DATASTAT TRAINING INSTITUTE**

P.O. Box 102802-00101, Nairobi, Kenya

Training Centers: Nairobi • Mombasa • Kigali • Dubai • Live Virtual Academy

Tel: +254 724 527 104 | +254 734 969 612

Email: training@datastatresearch.org

www.datastatresearch.org

# Probabilistic Reservoir Modeling and Forecasting Training Course

**Oil and Gas • 5 Days Intensive • Accredited Certification**

## Course Overview

Probabilistic Reservoir Modeling and Forecasting Training Course is designed to equip oil and gas professionals with advanced technical knowledge and practical skills in reservoir uncertainty quantification, probabilistic modeling, production forecasting, reservoir simulation, and data-driven decision-making.

## Key Skills & Software Tools Covered

Probabilistic Reservoir Modeling • Production Forecasting • Reservoir Simulation • Uncertainty Quantification

## Upcoming Training Schedules

Confirmed cohort intakes and venues. Both physical in-person classroom and live virtual online seats are available.

| TRAINING DATES | LOCATION / VENUE | FORMAT / DURATION | INVESTMENT (FEE) |
|---|---|---|---|
| **30 Nov 2026 – 4 Dec 2026** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **30 Nov 2026 – 4 Dec 2026** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **30 Nov 2026 – 4 Dec 2026** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **30 Nov 2026 – 4 Dec 2026** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **30 Nov 2026 – 4 Dec 2026** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **30 Nov 2026 – 4 Dec 2026** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **30 Nov 2026 – 4 Dec 2026** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **30 Nov 2026 – 4 Dec 2026** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **30 Nov 2026 – 4 Dec 2026** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **7 Dec 2026 – 11 Dec 2026** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **7 Dec 2026 – 11 Dec 2026** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **7 Dec 2026 – 11 Dec 2026** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **7 Dec 2026 – 11 Dec 2026** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **7 Dec 2026 – 11 Dec 2026** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **7 Dec 2026 – 11 Dec 2026** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **7 Dec 2026 – 11 Dec 2026** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **7 Dec 2026 – 11 Dec 2026** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **7 Dec 2026 – 11 Dec 2026** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **14 Dec 2026 – 18 Dec 2026** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **14 Dec 2026 – 18 Dec 2026** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **14 Dec 2026 – 18 Dec 2026** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **14 Dec 2026 – 18 Dec 2026** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |

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| **14 Dec 2026 – 18 Dec 2026** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **14 Dec 2026 – 18 Dec 2026** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **14 Dec 2026 – 18 Dec 2026** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **14 Dec 2026 – 18 Dec 2026** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **14 Dec 2026 – 18 Dec 2026** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **21 Dec 2026 – 25 Dec 2026** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **21 Dec 2026 – 25 Dec 2026** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **21 Dec 2026 – 25 Dec 2026** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **21 Dec 2026 – 25 Dec 2026** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **21 Dec 2026 – 25 Dec 2026** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **21 Dec 2026 – 25 Dec 2026** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **21 Dec 2026 – 25 Dec 2026** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **21 Dec 2026 – 25 Dec 2026** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **21 Dec 2026 – 25 Dec 2026** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **28 Dec 2026 – 1 Jan 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **28 Dec 2026 – 1 Jan 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **28 Dec 2026 – 1 Jan 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **28 Dec 2026 – 1 Jan 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **28 Dec 2026 – 1 Jan 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **28 Dec 2026 – 1 Jan 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **28 Dec 2026 – 1 Jan 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **28 Dec 2026 – 1 Jan 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **28 Dec 2026 – 1 Jan 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **4 Jan 2027 – 8 Jan 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **4 Jan 2027 – 8 Jan 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **4 Jan 2027 – 8 Jan 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **4 Jan 2027 – 8 Jan 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **4 Jan 2027 – 8 Jan 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **4 Jan 2027 – 8 Jan 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **4 Jan 2027 – 8 Jan 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **4 Jan 2027 – 8 Jan 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **4 Jan 2027 – 8 Jan 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |

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| **11 Jan 2027 – 15 Jan 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **11 Jan 2027 – 15 Jan 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **11 Jan 2027 – 15 Jan 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **11 Jan 2027 – 15 Jan 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **11 Jan 2027 – 15 Jan 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **11 Jan 2027 – 15 Jan 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **11 Jan 2027 – 15 Jan 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **11 Jan 2027 – 15 Jan 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **11 Jan 2027 – 15 Jan 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **18 Jan 2027 – 22 Jan 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **18 Jan 2027 – 22 Jan 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **18 Jan 2027 – 22 Jan 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **18 Jan 2027 – 22 Jan 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **18 Jan 2027 – 22 Jan 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **18 Jan 2027 – 22 Jan 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **18 Jan 2027 – 22 Jan 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **18 Jan 2027 – 22 Jan 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **18 Jan 2027 – 22 Jan 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **25 Jan 2027 – 29 Jan 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **25 Jan 2027 – 29 Jan 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **25 Jan 2027 – 29 Jan 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **25 Jan 2027 – 29 Jan 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **25 Jan 2027 – 29 Jan 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **25 Jan 2027 – 29 Jan 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **25 Jan 2027 – 29 Jan 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **25 Jan 2027 – 29 Jan 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **25 Jan 2027 – 29 Jan 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **1 Feb 2027 – 5 Feb 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **1 Feb 2027 – 5 Feb 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **1 Feb 2027 – 5 Feb 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **1 Feb 2027 – 5 Feb 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **1 Feb 2027 – 5 Feb 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |

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| **1 Feb 2027 – 5 Feb 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **1 Feb 2027 – 5 Feb 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **1 Feb 2027 – 5 Feb 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **1 Feb 2027 – 5 Feb 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **8 Feb 2027 – 12 Feb 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **8 Feb 2027 – 12 Feb 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **8 Feb 2027 – 12 Feb 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **8 Feb 2027 – 12 Feb 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **8 Feb 2027 – 12 Feb 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **8 Feb 2027 – 12 Feb 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **8 Feb 2027 – 12 Feb 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **8 Feb 2027 – 12 Feb 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **8 Feb 2027 – 12 Feb 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **15 Feb 2027 – 19 Feb 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **15 Feb 2027 – 19 Feb 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **15 Feb 2027 – 19 Feb 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **15 Feb 2027 – 19 Feb 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **15 Feb 2027 – 19 Feb 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **15 Feb 2027 – 19 Feb 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **15 Feb 2027 – 19 Feb 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **15 Feb 2027 – 19 Feb 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **15 Feb 2027 – 19 Feb 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **22 Feb 2027 – 26 Feb 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **22 Feb 2027 – 26 Feb 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **22 Feb 2027 – 26 Feb 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **22 Feb 2027 – 26 Feb 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **22 Feb 2027 – 26 Feb 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **22 Feb 2027 – 26 Feb 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **22 Feb 2027 – 26 Feb 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **22 Feb 2027 – 26 Feb 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **22 Feb 2027 – 26 Feb 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **1 Mar 2027 – 5 Mar 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |

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| **1 Mar 2027 – 5 Mar 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **1 Mar 2027 – 5 Mar 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **1 Mar 2027 – 5 Mar 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **1 Mar 2027 – 5 Mar 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **1 Mar 2027 – 5 Mar 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **1 Mar 2027 – 5 Mar 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **1 Mar 2027 – 5 Mar 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **1 Mar 2027 – 5 Mar 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **8 Mar 2027 – 12 Mar 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **8 Mar 2027 – 12 Mar 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **8 Mar 2027 – 12 Mar 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **8 Mar 2027 – 12 Mar 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **8 Mar 2027 – 12 Mar 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **8 Mar 2027 – 12 Mar 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **8 Mar 2027 – 12 Mar 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **8 Mar 2027 – 12 Mar 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **8 Mar 2027 – 12 Mar 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **15 Mar 2027 – 19 Mar 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **15 Mar 2027 – 19 Mar 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **15 Mar 2027 – 19 Mar 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **15 Mar 2027 – 19 Mar 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **15 Mar 2027 – 19 Mar 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **15 Mar 2027 – 19 Mar 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **15 Mar 2027 – 19 Mar 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **15 Mar 2027 – 19 Mar 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **15 Mar 2027 – 19 Mar 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **22 Mar 2027 – 26 Mar 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **22 Mar 2027 – 26 Mar 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **22 Mar 2027 – 26 Mar 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **22 Mar 2027 – 26 Mar 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **22 Mar 2027 – 26 Mar 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **22 Mar 2027 – 26 Mar 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |

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| **22 Mar 2027 – 26 Mar 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **22 Mar 2027 – 26 Mar 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **22 Mar 2027 – 26 Mar 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **29 Mar 2027 – 2 Apr 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **29 Mar 2027 – 2 Apr 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **29 Mar 2027 – 2 Apr 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **29 Mar 2027 – 2 Apr 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **29 Mar 2027 – 2 Apr 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **29 Mar 2027 – 2 Apr 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **29 Mar 2027 – 2 Apr 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **29 Mar 2027 – 2 Apr 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **29 Mar 2027 – 2 Apr 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **5 Apr 2027 – 9 Apr 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **5 Apr 2027 – 9 Apr 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **5 Apr 2027 – 9 Apr 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **5 Apr 2027 – 9 Apr 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **5 Apr 2027 – 9 Apr 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **5 Apr 2027 – 9 Apr 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **5 Apr 2027 – 9 Apr 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **5 Apr 2027 – 9 Apr 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **5 Apr 2027 – 9 Apr 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **12 Apr 2027 – 16 Apr 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **12 Apr 2027 – 16 Apr 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **12 Apr 2027 – 16 Apr 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **12 Apr 2027 – 16 Apr 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **12 Apr 2027 – 16 Apr 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **12 Apr 2027 – 16 Apr 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **12 Apr 2027 – 16 Apr 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **12 Apr 2027 – 16 Apr 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **12 Apr 2027 – 16 Apr 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **19 Apr 2027 – 23 Apr 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **19 Apr 2027 – 23 Apr 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |

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| **19 Apr 2027 – 23 Apr 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **19 Apr 2027 – 23 Apr 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **19 Apr 2027 – 23 Apr 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **19 Apr 2027 – 23 Apr 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **19 Apr 2027 – 23 Apr 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **19 Apr 2027 – 23 Apr 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **19 Apr 2027 – 23 Apr 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **26 Apr 2027 – 30 Apr 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **26 Apr 2027 – 30 Apr 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **26 Apr 2027 – 30 Apr 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **26 Apr 2027 – 30 Apr 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **26 Apr 2027 – 30 Apr 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **26 Apr 2027 – 30 Apr 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **26 Apr 2027 – 30 Apr 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **26 Apr 2027 – 30 Apr 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **26 Apr 2027 – 30 Apr 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **3 May 2027 – 7 May 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **3 May 2027 – 7 May 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **3 May 2027 – 7 May 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **3 May 2027 – 7 May 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **3 May 2027 – 7 May 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **3 May 2027 – 7 May 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **3 May 2027 – 7 May 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **3 May 2027 – 7 May 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **3 May 2027 – 7 May 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **10 May 2027 – 14 May 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **10 May 2027 – 14 May 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **10 May 2027 – 14 May 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **10 May 2027 – 14 May 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **10 May 2027 – 14 May 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **10 May 2027 – 14 May 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **10 May 2027 – 14 May 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |

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| **10 May 2027 – 14 May 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **10 May 2027 – 14 May 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **17 May 2027 – 21 May 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **17 May 2027 – 21 May 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **17 May 2027 – 21 May 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **17 May 2027 – 21 May 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **17 May 2027 – 21 May 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **17 May 2027 – 21 May 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **17 May 2027 – 21 May 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **17 May 2027 – 21 May 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **17 May 2027 – 21 May 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **24 May 2027 – 28 May 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **24 May 2027 – 28 May 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **24 May 2027 – 28 May 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **24 May 2027 – 28 May 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **24 May 2027 – 28 May 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **24 May 2027 – 28 May 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **24 May 2027 – 28 May 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **24 May 2027 – 28 May 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **24 May 2027 – 28 May 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **31 May 2027 – 4 Jun 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **31 May 2027 – 4 Jun 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **31 May 2027 – 4 Jun 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **31 May 2027 – 4 Jun 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **31 May 2027 – 4 Jun 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **31 May 2027 – 4 Jun 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **31 May 2027 – 4 Jun 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **31 May 2027 – 4 Jun 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **31 May 2027 – 4 Jun 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **7 Jun 2027 – 11 Jun 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **7 Jun 2027 – 11 Jun 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **7 Jun 2027 – 11 Jun 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |

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| **7 Jun 2027 – 11 Jun 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **7 Jun 2027 – 11 Jun 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **7 Jun 2027 – 11 Jun 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **7 Jun 2027 – 11 Jun 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **7 Jun 2027 – 11 Jun 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **7 Jun 2027 – 11 Jun 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **14 Jun 2027 – 18 Jun 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **14 Jun 2027 – 18 Jun 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **14 Jun 2027 – 18 Jun 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **14 Jun 2027 – 18 Jun 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **14 Jun 2027 – 18 Jun 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **14 Jun 2027 – 18 Jun 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **14 Jun 2027 – 18 Jun 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **14 Jun 2027 – 18 Jun 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **14 Jun 2027 – 18 Jun 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **21 Jun 2027 – 25 Jun 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **21 Jun 2027 – 25 Jun 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **21 Jun 2027 – 25 Jun 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **21 Jun 2027 – 25 Jun 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **21 Jun 2027 – 25 Jun 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **21 Jun 2027 – 25 Jun 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **21 Jun 2027 – 25 Jun 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **21 Jun 2027 – 25 Jun 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **21 Jun 2027 – 25 Jun 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **28 Jun 2027 – 2 Jul 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **28 Jun 2027 – 2 Jul 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **28 Jun 2027 – 2 Jul 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **28 Jun 2027 – 2 Jul 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **28 Jun 2027 – 2 Jul 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **28 Jun 2027 – 2 Jul 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **28 Jun 2027 – 2 Jul 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **28 Jun 2027 – 2 Jul 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |

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| **28 Jun 2027 – 2 Jul 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **5 Jul 2027 – 9 Jul 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **5 Jul 2027 – 9 Jul 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **5 Jul 2027 – 9 Jul 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **5 Jul 2027 – 9 Jul 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **5 Jul 2027 – 9 Jul 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **5 Jul 2027 – 9 Jul 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **5 Jul 2027 – 9 Jul 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **5 Jul 2027 – 9 Jul 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **5 Jul 2027 – 9 Jul 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **12 Jul 2027 – 16 Jul 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **12 Jul 2027 – 16 Jul 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **12 Jul 2027 – 16 Jul 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **12 Jul 2027 – 16 Jul 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **12 Jul 2027 – 16 Jul 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **12 Jul 2027 – 16 Jul 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **12 Jul 2027 – 16 Jul 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **12 Jul 2027 – 16 Jul 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **12 Jul 2027 – 16 Jul 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **19 Jul 2027 – 23 Jul 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **19 Jul 2027 – 23 Jul 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **19 Jul 2027 – 23 Jul 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **19 Jul 2027 – 23 Jul 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **19 Jul 2027 – 23 Jul 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **19 Jul 2027 – 23 Jul 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **19 Jul 2027 – 23 Jul 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **19 Jul 2027 – 23 Jul 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **19 Jul 2027 – 23 Jul 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **26 Jul 2027 – 30 Jul 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **26 Jul 2027 – 30 Jul 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **26 Jul 2027 – 30 Jul 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **26 Jul 2027 – 30 Jul 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |

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| **26 Jul 2027 – 30 Jul 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **26 Jul 2027 – 30 Jul 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **26 Jul 2027 – 30 Jul 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **26 Jul 2027 – 30 Jul 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **26 Jul 2027 – 30 Jul 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **2 Aug 2027 – 6 Aug 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **2 Aug 2027 – 6 Aug 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **2 Aug 2027 – 6 Aug 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **2 Aug 2027 – 6 Aug 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **2 Aug 2027 – 6 Aug 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **2 Aug 2027 – 6 Aug 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **2 Aug 2027 – 6 Aug 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **2 Aug 2027 – 6 Aug 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **2 Aug 2027 – 6 Aug 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **9 Aug 2027 – 13 Aug 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **9 Aug 2027 – 13 Aug 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **9 Aug 2027 – 13 Aug 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **9 Aug 2027 – 13 Aug 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **9 Aug 2027 – 13 Aug 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **9 Aug 2027 – 13 Aug 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **9 Aug 2027 – 13 Aug 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **9 Aug 2027 – 13 Aug 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **9 Aug 2027 – 13 Aug 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **16 Aug 2027 – 20 Aug 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **16 Aug 2027 – 20 Aug 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **16 Aug 2027 – 20 Aug 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **16 Aug 2027 – 20 Aug 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **16 Aug 2027 – 20 Aug 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **16 Aug 2027 – 20 Aug 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **16 Aug 2027 – 20 Aug 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **16 Aug 2027 – 20 Aug 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **16 Aug 2027 – 20 Aug 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |

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| **23 Aug 2027 – 27 Aug 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **23 Aug 2027 – 27 Aug 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **23 Aug 2027 – 27 Aug 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **23 Aug 2027 – 27 Aug 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **23 Aug 2027 – 27 Aug 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **23 Aug 2027 – 27 Aug 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **23 Aug 2027 – 27 Aug 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **23 Aug 2027 – 27 Aug 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **23 Aug 2027 – 27 Aug 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **30 Aug 2027 – 3 Sep 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **30 Aug 2027 – 3 Sep 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **30 Aug 2027 – 3 Sep 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **30 Aug 2027 – 3 Sep 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **30 Aug 2027 – 3 Sep 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **30 Aug 2027 – 3 Sep 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **30 Aug 2027 – 3 Sep 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **30 Aug 2027 – 3 Sep 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **30 Aug 2027 – 3 Sep 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **6 Sep 2027 – 10 Sep 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **6 Sep 2027 – 10 Sep 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **6 Sep 2027 – 10 Sep 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **6 Sep 2027 – 10 Sep 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **6 Sep 2027 – 10 Sep 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **6 Sep 2027 – 10 Sep 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **6 Sep 2027 – 10 Sep 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **6 Sep 2027 – 10 Sep 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **6 Sep 2027 – 10 Sep 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **13 Sep 2027 – 17 Sep 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **13 Sep 2027 – 17 Sep 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **13 Sep 2027 – 17 Sep 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **13 Sep 2027 – 17 Sep 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **13 Sep 2027 – 17 Sep 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |

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| **13 Sep 2027 – 17 Sep 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **13 Sep 2027 – 17 Sep 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **13 Sep 2027 – 17 Sep 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **13 Sep 2027 – 17 Sep 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **20 Sep 2027 – 24 Sep 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **20 Sep 2027 – 24 Sep 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **20 Sep 2027 – 24 Sep 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **20 Sep 2027 – 24 Sep 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **20 Sep 2027 – 24 Sep 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **20 Sep 2027 – 24 Sep 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **20 Sep 2027 – 24 Sep 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **20 Sep 2027 – 24 Sep 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **20 Sep 2027 – 24 Sep 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **27 Sep 2027 – 1 Oct 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **27 Sep 2027 – 1 Oct 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **27 Sep 2027 – 1 Oct 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **27 Sep 2027 – 1 Oct 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **27 Sep 2027 – 1 Oct 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **27 Sep 2027 – 1 Oct 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **27 Sep 2027 – 1 Oct 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **27 Sep 2027 – 1 Oct 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **27 Sep 2027 – 1 Oct 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **4 Oct 2027 – 8 Oct 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **4 Oct 2027 – 8 Oct 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **4 Oct 2027 – 8 Oct 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **4 Oct 2027 – 8 Oct 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **4 Oct 2027 – 8 Oct 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **4 Oct 2027 – 8 Oct 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **4 Oct 2027 – 8 Oct 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **4 Oct 2027 – 8 Oct 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **4 Oct 2027 – 8 Oct 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **11 Oct 2027 – 15 Oct 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |

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| **11 Oct 2027 – 15 Oct 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **11 Oct 2027 – 15 Oct 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **11 Oct 2027 – 15 Oct 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **11 Oct 2027 – 15 Oct 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **11 Oct 2027 – 15 Oct 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **11 Oct 2027 – 15 Oct 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **11 Oct 2027 – 15 Oct 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **11 Oct 2027 – 15 Oct 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **18 Oct 2027 – 22 Oct 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **18 Oct 2027 – 22 Oct 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **18 Oct 2027 – 22 Oct 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **18 Oct 2027 – 22 Oct 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **18 Oct 2027 – 22 Oct 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **18 Oct 2027 – 22 Oct 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **18 Oct 2027 – 22 Oct 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **18 Oct 2027 – 22 Oct 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **18 Oct 2027 – 22 Oct 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **25 Oct 2027 – 29 Oct 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **25 Oct 2027 – 29 Oct 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **25 Oct 2027 – 29 Oct 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **25 Oct 2027 – 29 Oct 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **25 Oct 2027 – 29 Oct 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **25 Oct 2027 – 29 Oct 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **25 Oct 2027 – 29 Oct 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **25 Oct 2027 – 29 Oct 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **25 Oct 2027 – 29 Oct 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **1 Nov 2027 – 5 Nov 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **1 Nov 2027 – 5 Nov 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **1 Nov 2027 – 5 Nov 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **1 Nov 2027 – 5 Nov 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **1 Nov 2027 – 5 Nov 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **1 Nov 2027 – 5 Nov 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |

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| **1 Nov 2027 – 5 Nov 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **1 Nov 2027 – 5 Nov 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **1 Nov 2027 – 5 Nov 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **8 Nov 2027 – 12 Nov 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **8 Nov 2027 – 12 Nov 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **8 Nov 2027 – 12 Nov 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **8 Nov 2027 – 12 Nov 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **8 Nov 2027 – 12 Nov 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **8 Nov 2027 – 12 Nov 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **8 Nov 2027 – 12 Nov 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **8 Nov 2027 – 12 Nov 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **8 Nov 2027 – 12 Nov 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **15 Nov 2027 – 19 Nov 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **15 Nov 2027 – 19 Nov 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **15 Nov 2027 – 19 Nov 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **15 Nov 2027 – 19 Nov 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **15 Nov 2027 – 19 Nov 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **15 Nov 2027 – 19 Nov 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **15 Nov 2027 – 19 Nov 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **15 Nov 2027 – 19 Nov 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **15 Nov 2027 – 19 Nov 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **22 Nov 2027 – 26 Nov 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **22 Nov 2027 – 26 Nov 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **22 Nov 2027 – 26 Nov 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **22 Nov 2027 – 26 Nov 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **22 Nov 2027 – 26 Nov 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **22 Nov 2027 – 26 Nov 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **22 Nov 2027 – 26 Nov 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **22 Nov 2027 – 26 Nov 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **22 Nov 2027 – 26 Nov 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **29 Nov 2027 – 3 Dec 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **29 Nov 2027 – 3 Dec 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |

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| **29 Nov 2027 – 3 Dec 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **29 Nov 2027 – 3 Dec 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **29 Nov 2027 – 3 Dec 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **29 Nov 2027 – 3 Dec 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **29 Nov 2027 – 3 Dec 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **29 Nov 2027 – 3 Dec 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **29 Nov 2027 – 3 Dec 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **6 Dec 2027 – 10 Dec 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **6 Dec 2027 – 10 Dec 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **6 Dec 2027 – 10 Dec 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **6 Dec 2027 – 10 Dec 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **6 Dec 2027 – 10 Dec 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **6 Dec 2027 – 10 Dec 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **6 Dec 2027 – 10 Dec 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **6 Dec 2027 – 10 Dec 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **6 Dec 2027 – 10 Dec 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **13 Dec 2027 – 17 Dec 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **13 Dec 2027 – 17 Dec 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **13 Dec 2027 – 17 Dec 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **13 Dec 2027 – 17 Dec 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **13 Dec 2027 – 17 Dec 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **13 Dec 2027 – 17 Dec 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **13 Dec 2027 – 17 Dec 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **13 Dec 2027 – 17 Dec 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **13 Dec 2027 – 17 Dec 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |
| **20 Dec 2027 – 24 Dec 2027** | Nairobi | Classroom / 5d | **$1,500 USD / KES 110,000** |
| **20 Dec 2027 – 24 Dec 2027** | Kigali | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **20 Dec 2027 – 24 Dec 2027** | Dubai | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **20 Dec 2027 – 24 Dec 2027** | Cape Town | Classroom / 5d | **$4,500 USD / KES 110,000** |
| **20 Dec 2027 – 24 Dec 2027** | Addis Ababa | Classroom / 5d | **$3,000 USD / KES 110,000** |
| **20 Dec 2027 – 24 Dec 2027** | Singapore | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **20 Dec 2027 – 24 Dec 2027** | Istanbul | Classroom / 5d | **$5,000 USD / KES 110,000** |

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| **20 Dec 2027 – 24 Dec 2027** | Bangkok | Classroom / 5d | **$5,000 USD / KES 110,000** |
| **20 Dec 2027 – 24 Dec 2027** | Accra | Classroom / 5d | **$4,000 USD / KES 110,000** |

* Corporate discounts and customized cohort scheduling are available for teams of 3 or more participants.

## Course Curriculum & Modules

**Probabilistic Reservoir Modeling and Forecasting Training Course**

**Introduction**

**Probabilistic Reservoir Modeling and Forecasting Training Course is designed to equip oil and gas professionals with advanced technical knowledge and practical skills in reservoir uncertainty quantification, probabilistic modeling, production forecasting, reservoir simulation, and data-driven decision-making. This course explores the principles and applications of probabilistic reservoir characterization, geological uncertainty analysis, stochastic simulation, Bayesian inference, Monte Carlo simulation, and ensemble-based reservoir modeling. Participants will learn how to integrate geological, geophysical, petrophysical, and production data to develop reliable reservoir models that account for uncertainty in porosity, permeability, fluid properties, reservoir connectivity, and hydrocarbon volumes. Emphasis is placed on advanced reservoir simulation, uncertainty propagation, history matching, predictive analytics, and probabilistic production forecasting to support technically sound and commercially viable petroleum projects.**

**Participants will explore techniques for generating P10, P50, and P90 forecasts, evaluating alternative reservoir scenarios, quantifying forecast confidence, and assessing the impact of geological and operational uncertainties on long-term production performance. Through practical exercises, industry-based case studies, and reservoir forecasting simulations, learners will develop the ability to interpret probabilistic results, communicate uncertainty to multidisciplinary teams, and support investment decisions using risk-adjusted production scenarios. The program integrates modern approaches such as ensemble modeling, machine learning for reservoir forecasting, data assimilation, sensitivity analysis, and uncertainty-aware digital workflows. By the end of the course, participants will be better prepared to develop robust reservoir forecasts, reduce subsurface decision risk, improve recovery strategies, and maximize the technical and economic value of petroleum assets in increasingly complex exploration and production environments.**

**Course Duration**

**5 days**

### Course Objectives

By the end of this training course, participants will be able to:

- Explain the fundamental principles of probabilistic reservoir modeling and uncertainty-aware reservoir management.
- Develop stochastic reservoir models using geological, geophysical, petrophysical, and production datasets.
- Apply Monte Carlo simulation to quantify uncertainty in reservoir properties, hydrocarbon volumes, and production forecasts.
- Generate and interpret P10, P50, and P90 probabilistic production forecasts for field development planning.
- Evaluate geological uncertainty, reservoir heterogeneity, and connectivity using stochastic modeling techniques.
- Apply Bayesian inference and probabilistic updating to incorporate new reservoir information into existing models.
- Perform uncertainty propagation and sensitivity analysis to identify key reservoir performance drivers.
- Develop reliable reservoir simulation ensembles for evaluating alternative geological and operational scenarios.
- Apply probabilistic history matching to improve reservoir model calibration and predictive performance.
- Integrate machine learning and predictive analytics into reservoir forecasting workflows.
- Assess production uncertainty arising from fluid properties, pressure depletion, water breakthrough, and operational constraints.
- Use probabilistic forecasting results to support reserves estimation, field development optimization, and economic risk assessment.
- Communicate reservoir uncertainty, forecast confidence, and decision implications through clear technical reports and risk-based recommendations.

Target Audience

- Reservoir engineers and reservoir simulation specialists.
- Petroleum engineers and production optimization engineers.
- Geologists and geophysicists involved in reservoir characterization.
- Petrophysicists and subsurface data analysts.
- Reservoir modelers and production forecasting specialists.
- Field development planners and petroleum project managers.
- Reserves evaluators, petroleum economists, and asset valuation professionals.
- Data scientists, digital oilfield specialists, and machine learning professionals working in upstream oil and gas.

Course Modules

### Module 1: Fundamentals of Probabilistic Reservoir Modeling

- Principles of deterministic versus probabilistic reservoir modeling.
- Sources of uncertainty in reservoir characterization and performance prediction.
- Types of uncertainty: geological, petrophysical, dynamic, and operational.
- Probability distributions, confidence intervals, and uncertainty representation.
- Integrating probabilistic models into reservoir management and field development decisions.
- Case Study: Comparing deterministic and probabilistic reservoir models for an offshore oil field to determine how uncertainty affects recoverable hydrocarbon volumes and development planning.

### Module 2: Reservoir Characterization and Stochastic Geological Modeling

- Integration of seismic interpretation, well logs, core data, and geological models.
- Modeling uncertainty in porosity, permeability, net-to-gross ratio, and water saturation.
- Stochastic facies modeling and spatial variability of reservoir properties.
- Geostatistical simulation techniques for representing reservoir heterogeneity.
- Evaluating geological realizations and their impact on reservoir connectivity.
- Case Study: Generating multiple geological realizations for a heterogeneous sandstone reservoir and evaluating their effects on connected hydrocarbon volumes and expected recovery.

### Module 3: Probability Distributions and Monte Carlo Simulation

- Selecting appropriate probability distributions for reservoir parameters.
- Applying Monte Carlo simulation to reservoir engineering problems.
- Defining parameter ranges, correlations, and dependency structures.
- Quantifying uncertainty in original oil and gas in place.
- Interpreting probabilistic results using percentiles, cumulative distributions, and confidence ranges.
- Case Study: Using Monte Carlo simulation to estimate the uncertainty range of recoverable reserves in a field with limited well control and uncertain reservoir thickness.

### Module 4: Probabilistic Reservoir Simulation and Ensemble Modeling

- Fundamentals of dynamic reservoir simulation and model ensembles.
- Constructing representative reservoir realizations from geological uncertainty scenarios.
- Defining alternative fluid properties, relative permeability curves, and aquifer strengths.
- Running ensemble simulations to evaluate reservoir performance uncertainty.
- Ranking simulation realizations based on technical relevance and predictive capability.
- Case Study: Evaluating multiple reservoir simulation realizations for a mature oil field to determine how variations in permeability distribution and aquifer support influence long-term production.

### Module 5: History Matching, Bayesian Updating, and Data Assimilation

- Principles of reservoir history matching under uncertainty.
- Matching production rates, pressure data, water cut, and gas-oil ratio.
- Applying Bayesian inference to update uncertain reservoir parameters.
- Incorporating new well tests, surveillance data, and production measurements.
- Using ensemble-based data assimilation to improve model consistency and forecast reliability.
- Case Study: Updating a reservoir model after new pressure-transient and production data become available, then assessing changes in forecast uncertainty and expected recovery.

### Module 6: Probabilistic Production Forecasting and Uncertainty Analysis

- Building production forecasts from calibrated reservoir model ensembles.
- Generating P10, P50, and P90 production and recovery scenarios.
- Forecasting oil, gas, water production, and pressure depletion.
- Evaluating uncertainty in decline rates, breakthrough timing, and well performance.
- Performing sensitivity analysis to identify the parameters with the greatest forecast impact.
- Case Study: Developing probabilistic production forecasts for a waterflooded field and comparing optimistic, central, and conservative scenarios for annual production planning.

### Module 7: Advanced Analytics, Machine Learning, and Forecast Optimization

- Applying machine learning to reservoir performance prediction.
- Using data-driven surrogate models to accelerate simulation-based forecasting.
- Integrating historical production data with physics-based reservoir models.
- Evaluating forecast accuracy, model bias, and uncertainty calibration.
- Exploring digital reservoir workflows for automated forecasting and model updating.
- Case Study: Building a surrogate forecasting model from simulation results to rapidly assess alternative well placement and injection strategies while preserving uncertainty ranges.

### Module 8: Decision Analysis, Economic Evaluation, and Integrated Case Studies

- Translating probabilistic forecasts into field development decisions.
- Integrating reservoir uncertainty with capital expenditure and operating cost assumptions.
- Performing risk-adjusted economic evaluation and scenario comparison.
- Applying probabilistic analysis to reserves assessment and development planning.
- Presenting uncertainty-informed recommendations to technical and executive stakeholders.
- Case Study: Comparing alternative infill drilling and water-injection strategies using probabilistic production forecasts, expected project value, and downside-risk analysis to identify a preferred development option.

Training Methodology

- Interactive lectures and presentations.
- Group discussions and brainstorming sessions.
- Hands-on exercises using real-world datasets.
- Role-playing and scenario-based simulations.
- Analysis of case studies to bridge theory and practice.
- Peer-to-peer learning and networking.
- Expert-led Q&A sessions.
- Continuous feedback and personalized guidance.

Register as a group from 3 participants for a Discount

Send us an email: info@datastatresearch.org or call +254724527104

Certification

Upon successful completion of this training, participants will be issued with a globally- recognized certificate.

Tailor-Made Course

We also offer tailor-made courses based on your needs.

Key Notes

a. The participant must be conversant with English.

b. Upon completion of training the participant will be issued with an Authorized Training Certificate

c. Course duration is flexible and the contents can be modified to fit any number of days.

d. The course fee includes facilitation training materials, 2 coffee breaks, buffet lunch and A Certificate upon successful completion of Training.

e. One-year post-training support Consultation and Coaching provided after the course.

f. Payment should be done at least a week before commence of the training, to DATASTAT CONSULTANCY LTD account, as indicated in the invoice so as to enable us prepare better for you.

### Certification & Learning Methodology

- Hands-on practical delivery with real-world datasets, case studies, and lab exercises.
- Post-training mentorship, access to class resources, and customized follow-up support.
- Participants who successfully complete the course receive an accredited Datastat Certificate of Completion.

## How to Enroll & Reserve Your Seat

1. Online Registration: Visit https://datastatresearch.org/courses/probabilistic-reservoir-modeling-and-forecasting-training-course to register online.
2. Email Booking: Send participant details to training@datastatresearch.org for official invoice & reservation.
3. Support & Assistance: Inquire via phone +254 724 527 104 | +254 734 969 612.