

IT Audit and Security
Digital Forensics and Fraud Risk
Governance, Risk & Compliance
Risk Modeling & Analytics
Enterprise Risk Management

ABOUT PALS FOR LEARNING

Also a provider of cutting edge Learning Management Systems to organisations and schools, PALS for Learning Ltd - a company instituted in 2008, endeavours to deliver effective, efficient, high quality, reliable and affordable educational services in an environment of safety that is conducive to learning. We make use of sound pedagogical principles and educational technologies where appropriate to realise the optimal learning potential of our participants. We believe that the PALS For Learning approach to education makes learning an exciting, rewarding, lasting and beneficial experience.



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OUR PROGRAMME

CISA Preparation Course Cost: \$4500 (both parts)

Part A Cost: \$2000, 12 contact hours For those IT professionals preparing for the CISA exam or those interested in the GRC area

✓ Audit Principles and Techniques

✓ Governance of Enterprise Information Systems

✓ Acquisition of Information Technology Resources

Part B

Cost: \$3000, 18 contact hours
For audit professionals
needing a basic IT Security
understanding to succeed at
the CISA exam

- ✓ Protection of information assets
- Privacy and Security

Data Analytics for Auditors Cost: \$10,500, both Data Analysis for Auditors courses

Data Analytics for Auditors I Cost: \$4500, 30 contact hours

- Introductory statistics and probability
- ✓ Using CAAT audit tools or SQL
- Methods and tools for fraud detection
- ✓ Case studies in data analytics for fraud detection

Data Analytics for Auditors II Cost: \$7500, 45 contact hours

✓ Continuous Monitoring Environments and Implementations

 Designing models for continuous monitoring environments

✓ Types of detection mechanisms: Ruled based, Artificial Intelligence, Machine Learning

✓ Case studies: Fraud detection and continuous monitoring

Introduction to quantitative and stochastic risk model and assessments

✓ Capstone project (workplace or industry based)

Risk based Report Writing Cost: \$9000, 45 contact hours

 Review of risk based auditing, applicable frameworks and standards

 Reporting cycle, report structure and templates

Effective
 Audit report writing,
 including IT Audits

Case Studies in planning and writing for IT Audits:

- a. Access Controls & Passwords
- b. Privacy and Confidentiality, including legislation
- c. Disaster Recovery and Business Continuity Planning
- d. Change Management and Control
- e. System reviews: quality assurance tests
- ✓ Capstone Project (workplace or industry based)

PROGRAMME MISSION

In order to cater to the worldwide shortage and high demand, this programme is ultimately designed for those who will be involved in IT Audit, Security, Governance, Risk and Compliance (GRC) work. Already credentialed or experienced persons with the CISA designation are encouraged to attend the more advanced, trending handson courses in data analytics for the auditor and the risk reporting course where templates will be provided.

Another important skill set for the technically oriented IT Audit, Security and GRC professional is digital forensics, which is covered in the IT Security programme of courses. Our hands-on course in Enterprise Risk Management (ERM) include more advanced stochastic risk modelling and templates, which may also prove beneficial.

Each course may be attempted independently.

A SUPPORTIVE LEARNING ENVIRONMENT

Experienced trainers and coaches in academia and industry, our expert facilitators have honed their skills by industry practice, evidenced by credentials in the field of IT Audit, Security, Risk, Governance and Compliance.

PALS for Learning Courses are scheduled across two of our convenient and easily accessible locations at Tunapuna (minutes from the UWI St. Augustine Campus) and our Chaguanas centre. Our small class sizes foster flexible, affordable and attentive assistance to all participants.

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