# hillel IT school

# Kypc ISTQB Advanced Test Manager Online



ADVANCED LEVEL

🐧 16 занятий

**Г** 1 занятие в неделю

#### ПРОГРАММА КУРСА

- 1. Testing Process
- Test Planning, Monitoring, and Control
- Test Analysis
- Test Design
- Test Implementation
- Test Execution
- Evaluating Exit Criteria and Reporting
- Test Closure Activities

## 2. Test Management

- Test Management in Context
- Risk-Based Testing and Other Approaches for Test Prioritization and Effort Allocation
- Test Documentation and Other Work Products
- Test Estimation
- Defining and Using Test Metrics
- Business Value of Testing
- Distributed, Outsourced, and Insourced Testing
- Managing the Application of Industry Standards

#### 3. Reviews

Management Reviews and Audits

- Managing Reviews
- Metrics for Reviews
- Managing Formal Reviews

### 4. Defect Management

- The Defect Lifecycle and the Software Development Lifecycle
- Defect Report Information
- Assessing Process Capability with Defect Report Information

# 5. Improving the Testing Process

- Test Improvement Process
- Improving the Test Process
- Improving the Test Process with TMMi
- Improving the Test Process with TPI Next
- Improving the Test Process with CTP
- Improving the Test Process with STEP

#### 6. Test Tools and Automation

- Tool Selection
- Tool Lifecycle
- Tool Metrics

# 7. People Skills — Team Composition

- Individual Skills
- Test Team Dynamics
- Fitting Testing Within an Organization
- Motivation
- Communication