**ISTQB Advanced Test Manager Course Checklist**

| **Topic** | **Date Completed** |
| --- | --- |
| **1. Testing Process** |  |
| Test Planning, Monitoring and Control |  |
| **Exercise: 1\_1 Test Planning, Monitoring and Control** |  |
| Test Analysis |  |
| **Exercise: 1\_2 Test Analysis** |  |
| Test Design |  |
| **Exercise: 1\_3 Test Design** |  |
| Test Implementation |  |
| **Exercise: 1\_4 Test Implementation** |  |
| Test Execution |  |
| **Exercise: 1\_5 Test Execution** |  |
| Evaluating Exit Criteria and Reporting |  |
| Test Closure Activities |  |
| **Exercise: 1\_6 Test Exit and Closure** |  |
| **Practice Exam 1** |  |
| **2. Test Management** |  |
| Test Management in Context |  |
| Alignment of Test Activities with Other Lifecycle Activities |  |
| Test Levels and Types |  |
| **Exercise: 2\_1 Test Management** |  |
| **Practice Exam 2A** |  |
| Risk-Based Testing – Part 1 |  |
| Risk-Based Testing – Part 2 |  |
| Other Techniques for Test Selection |  |
| **Exercise: 2\_2 Risk-Based Testing** |  |
| Test Policy and Test Strategy |  |
| Test Planning |  |
| **Exercise: 2\_3 Test Documentation** |  |
| Project Risk Management |  |
| **Exercise: 2\_4 Analyze Project Risks** |  |
| **Exercise: 2\_5 Define Documentation** |  |
| **Practice Exam 2B** |  |
| Test Estimation Intro |  |
| Test Estimation Techniques |  |
| **Exercise: 2\_6 Test Estimation** |  |
| Test Metrics – Part 1 |  |
| Test Metrics – Part 2 |  |
| **Exercise: 2\_7 Test Metrics** |  |
| Business Value of Testing |  |
| **Exercise: 2\_8 Business Value** |  |
| Outsourcing and Standards |  |
| **Practice Exam 2C** |  |
| **3. Reviews** |  |
| Introduction |  |
| Management Reviews and Audits |  |
| Managing Reviews |  |
| **Exercise: 3\_1 Review Planning** |  |
| Metrics for Reviews |  |
| **Exercise: 3\_2 Review Metrics** |  |
| Managing Formal Reviews |  |
| **Practice Exam 3** |  |
| **4. Defect Management** |  |
| The Defect Lifecycle and the Software Development Lifecycle |  |
| **Exercise: 4\_1 Defect Management Process** |  |
| Defect Report Information |  |
| **Exercise: 4\_2 Defect Classification** |  |
| **Practice Exam 4** |  |
| **5. Improving the Testing Process** |  |
| Types of Improvement Approaches |  |
| The IDEAL Approach |  |
| Test Improvement Models |  |
| **Exercise: 5\_1 Test Process Improvement Plan** |  |
| **Practice Exam 5** |  |
| **6. Test Tools and Automation** |  |
| Tool Selection |  |
| Tool Lifecycle and Metrics |  |
| **Exercise: 6\_1 Planning Tool Selection** |  |
| **Practice Exams 6** |  |
| **7. People Skills - Team Composition** |  |
| Individual Skills |  |
| **Exercise: 7\_1 Skills Assessment** |  |
| Test Team Dynamics and Fitting Testing Within an Organization |  |
| **Exercise: 7\_2 Training and Skills Development Plan** |  |
| Motivation and Communication |  |
| **Practice Exam 7** |  |