

How to get ISTQB CTAL certificate



A World of Difference



Son Pham

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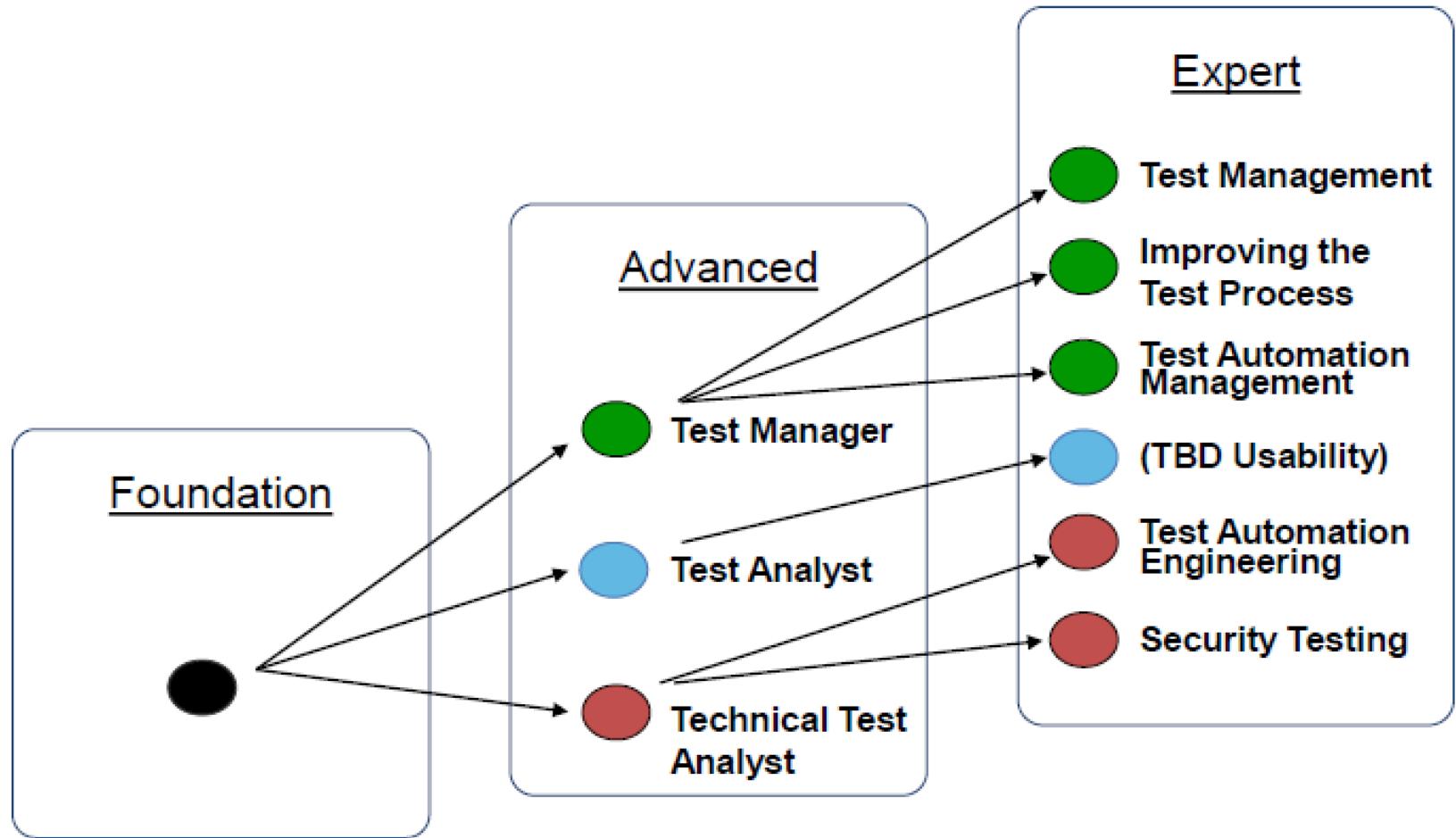
Outlines

- Introduction
- ISTQB Syllabus
- Exam Structure and Rules
- Materials
- How to register ISTQB CTAL exam
 - Online
 - Offline

Definition

- CTAL: Acronym for Certified Tester Advanced Level.
- LEARNING OBJECTIVE (LO): Learning objectives describe the gain on cognitive competence to be achieved in relation to given content.
- MC: Multiple-Choice is a form of assessment in which respondents are asked to select the best possible answer (or answers) from the options in a list.

With the new Expert Level, ISTQB® offers career paths for testers

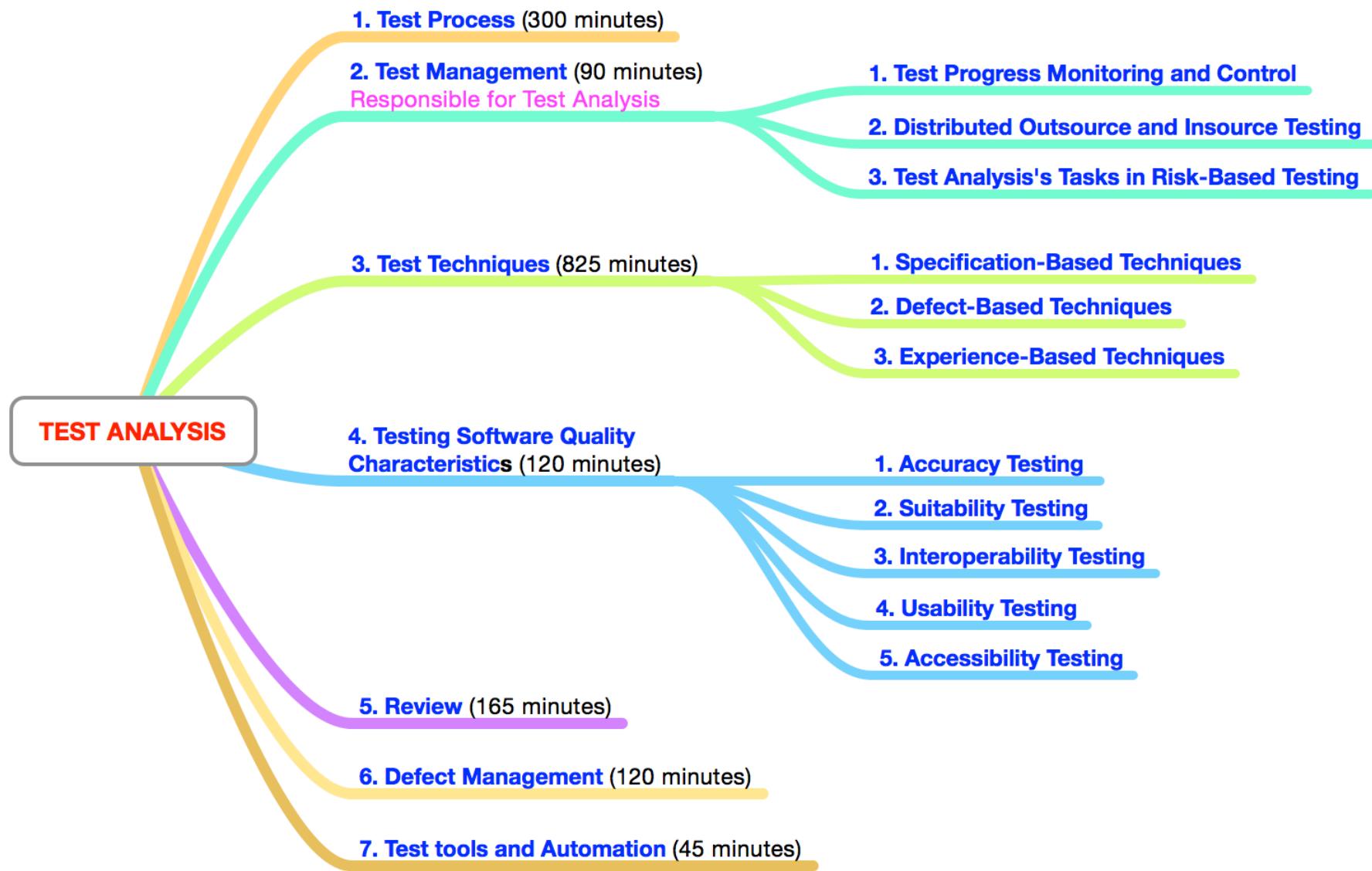


ISTQB CTFL Certificate - Certified Tester

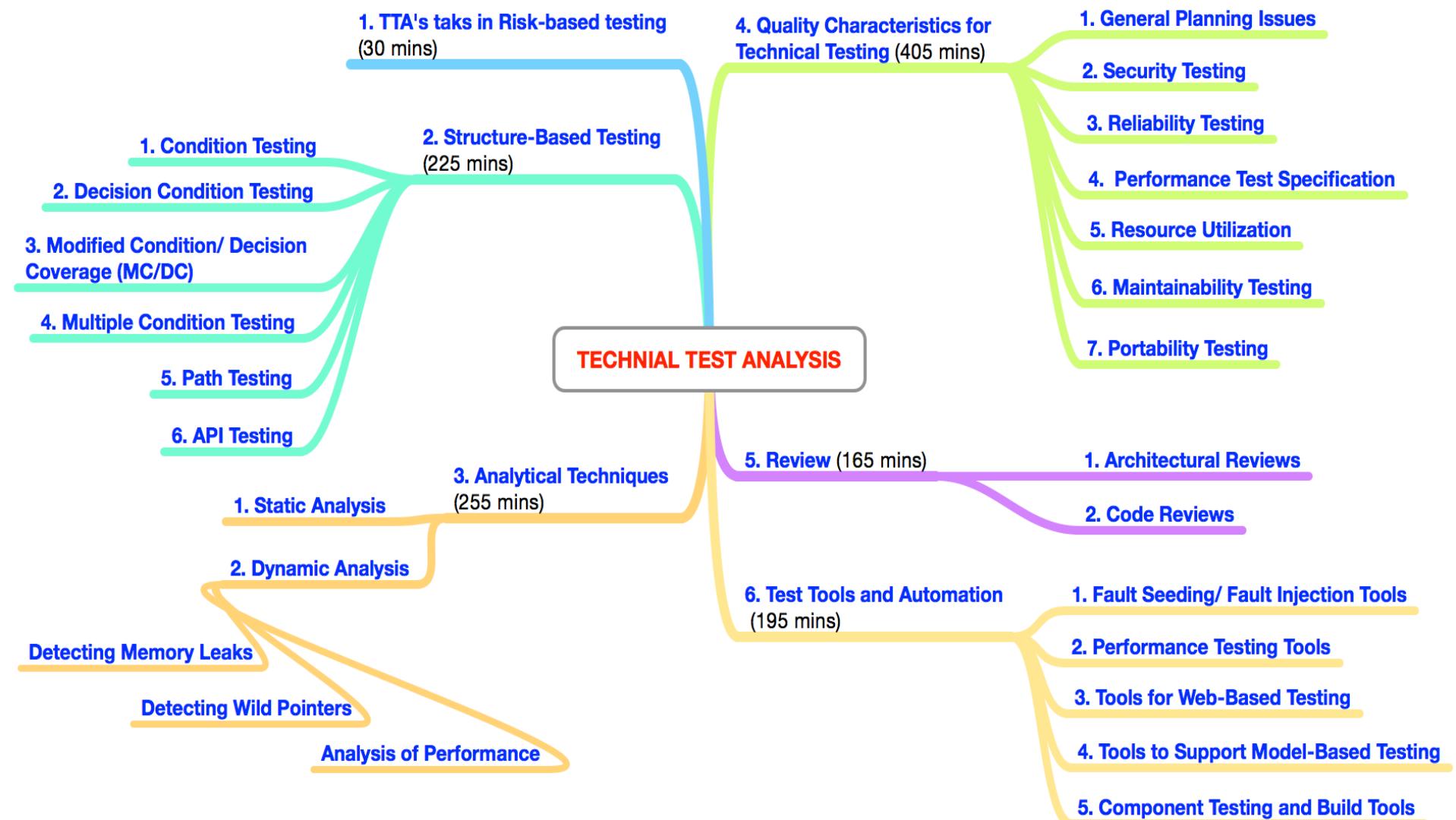


- Issued by iSQI (International Software Quality Institute)

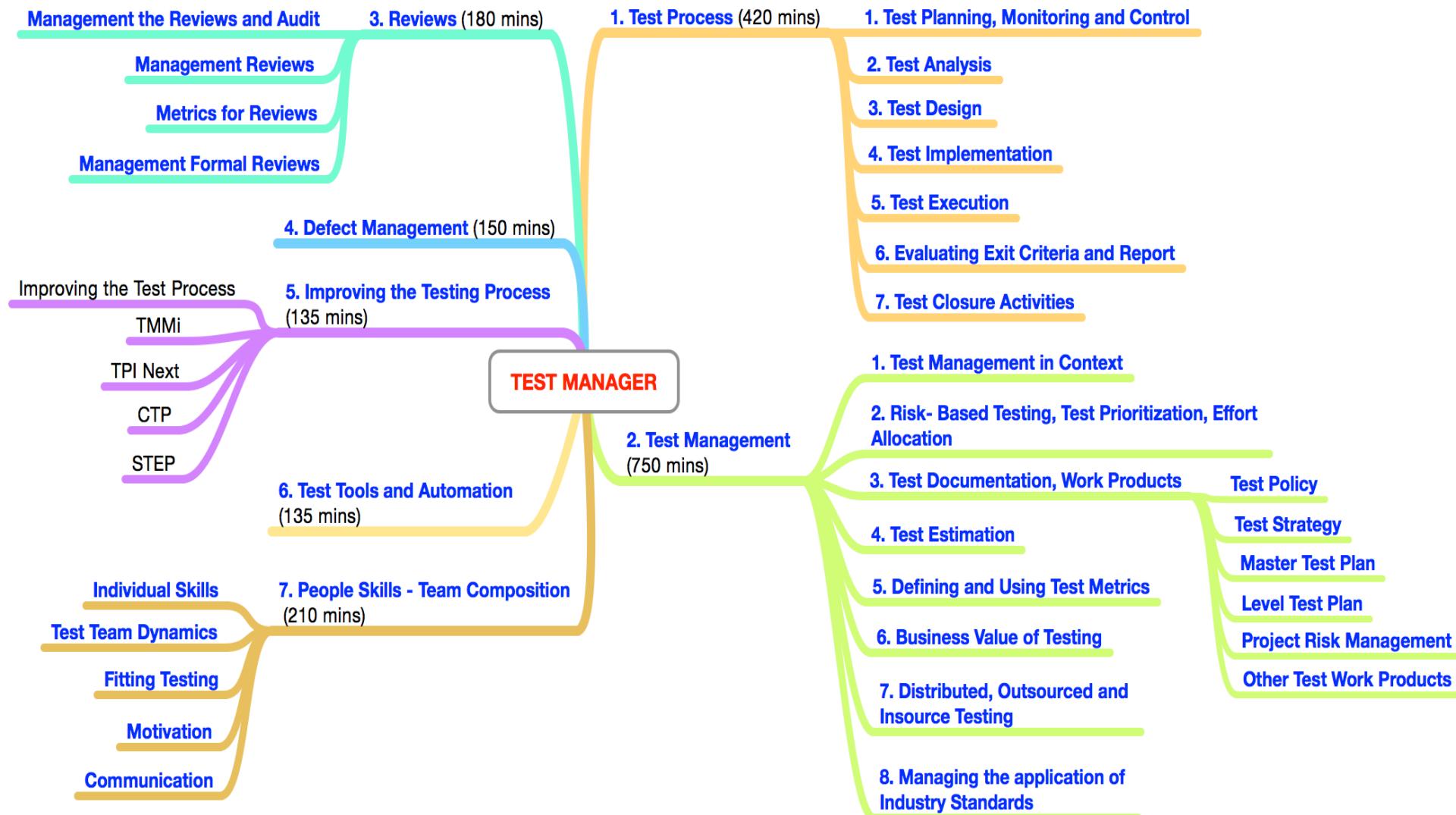
ISTQB® Syllabus – CTAL TA Level



ISTQB® Syllabus – CTAL TTA Level



ISTQB® Syllabus – CTAL TM Level



Exam Structure and Rules

Refer to: Advanced Level Syllabi Exam Structure and Rules
v2012-1.2.pdf

- There are 3 separate modules in the Advanced syllabus:
 - Test Manager
 - Test Analyst
 - Technical Test Analyst
- Each question answered correctly scores between one and three points.
- Multiple-choice questions based on the Learning Objectives for that specific syllabus.

Exam Structure and Rules

- The number of questions and exam timing:

Module	Number of questions	Exam Length (in minutes)	Exam Length + 25% (in minutes)
Advanced Test Manager	65	180	225
Advanced Test Analyst	60	180	225
Advanced Technical Test Analyst	45	120	150

- Passing Score
 - A score of at least 65% is required to pass.

- Question Distribution:

Refer to [Advanced Level Syllabi Exam Structure and Rules
_v2012-1.2.pdf](#)

Global Standards

- IEEE (Institute of Electrical and Electronics Engineers)
 - IEEE Std 610.12-1990 : Standard Glossary of Software Engineering Terminology
 - IEEE Std 829-1998, Standard for Software Test Documentation
 - IEEE Std 1008-1993 : Standard for Software Unit Testing
 - IEEE Std 1012-1986 : Standard for Verification and Validation Plans.
 - IEEE 1028-1997 : Standard for Software Reviews and Audit
 - IEEE 1044-1993 : Standard Classification for Software Anomalies.
 - IEEE 1219-1998 : Software Maintenance
- ISO/ IEC (International Organization for Standardization / International Electrotechnical Commission)
 - ISO 9126-1: The Software quality characteristics
 - ISO_IEC 12207: Software Life Cycle Processes

Materials

- ISTQB Syllabus:
 - ISTQB Advanced Level Syllabus (2012) – Test Analysis
 - ISTQB Advanced Level Syllabus (2012) – Technical Test Analysis
 - STQB Advanced Level Syllabus (2012) – Test Manager
- ISTQB CTAL Sample Question
 - Test Analysis Sample
 - Technical Test Analysis Sample
 - Test Manager Sample
- ISTQB Glossary (3.0)
- Others:
 - Advanced Software Testing Vol.3.pdf
 - Advanced Level Syllabus Exam Structure and Rules _v2012-1.2.pdf

Refer to: <https://gcsjira.cybersoft-vn.com/wiki/display/TS/Training+materials>

Materials (Cont)

- GCS Training slides:
 - Testing Foundation
 - Basic Specification-Based Techniques
 - Advanced Specification-Based Technique Workshop
 - Experience-based testing techniques
 - Static Review

Refer to: <https://gcsjira.cybersoft-vn.com/wiki/display/TS/Training+materials>

How to register exam

- Offline:
 - VTB (Vietnam Testing Board)
 - Fee:

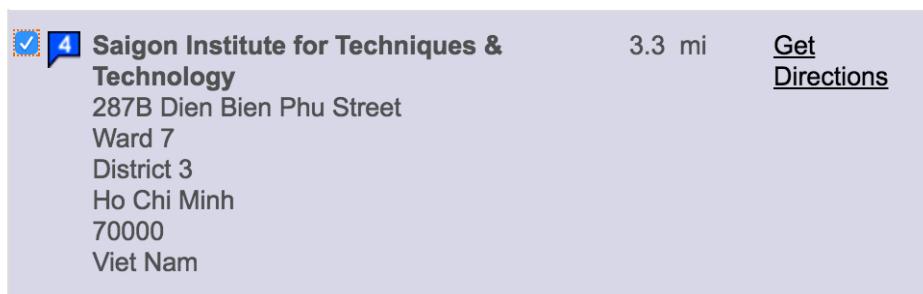
No.	CTAL	Fee
1	Review candidate's profile	2.000.000 vnd
2	CTAL – Test manager	2.000.000 vnd
3	CTAL – Test Analysis	2.000.000 vnd
4	CTAL – Technical Test Analysis	2.000.000 vnd

How to register exam

- Online exam

- Refer to: <http://pearsonvue.com/isqi/>

- [Sign in](#)
 - [Select Exams:](#)
 - [ISTQB Certified Tester Advanced Level – Test Analysis \(Syllabus 2012, worldwide except D, A, CH, GB\)](#)
 - [...](#)
 - [Schedule this exam](#)
 - [Select Test Center in Viet Nam](#)
 - [E.g](#)



- [Choose Appointment → Select Datetime for exam](#)

- Fee:

- 180 Euro/ module

Q & A

Thank you!